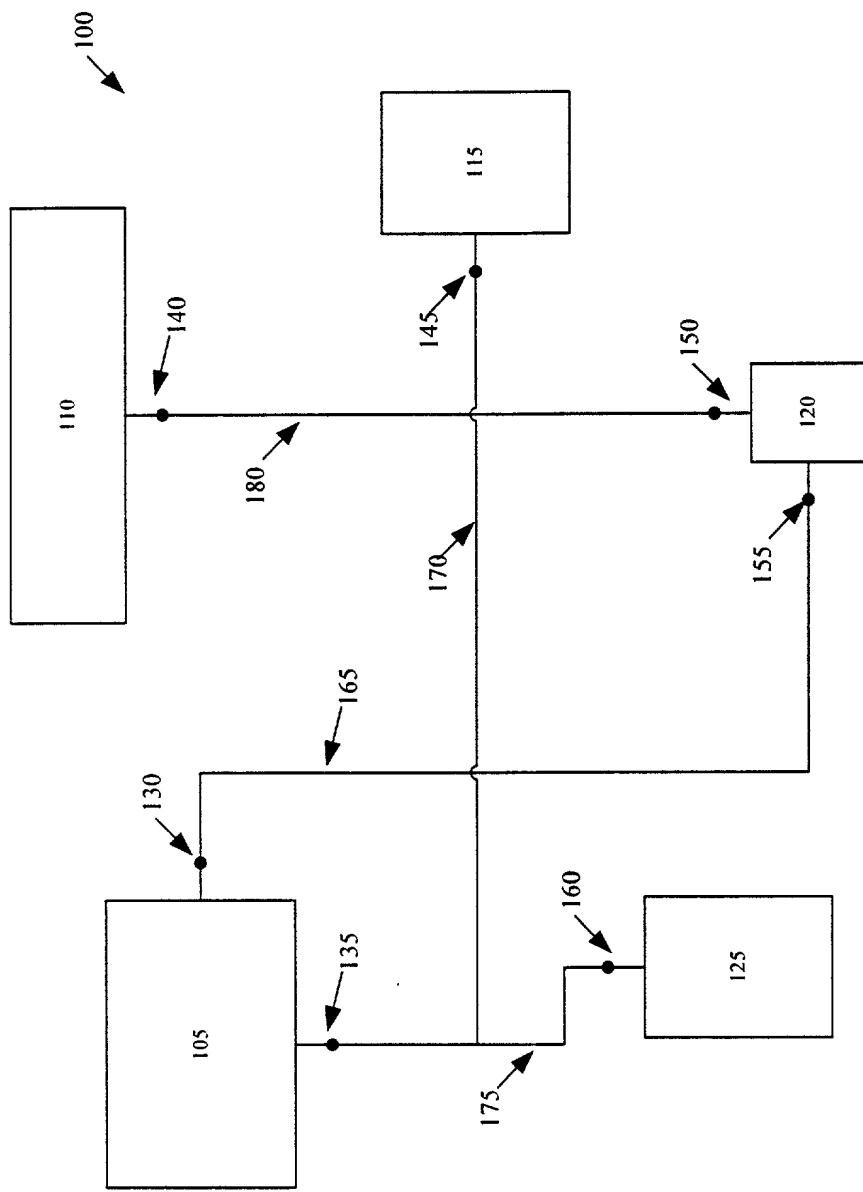


Figure 1



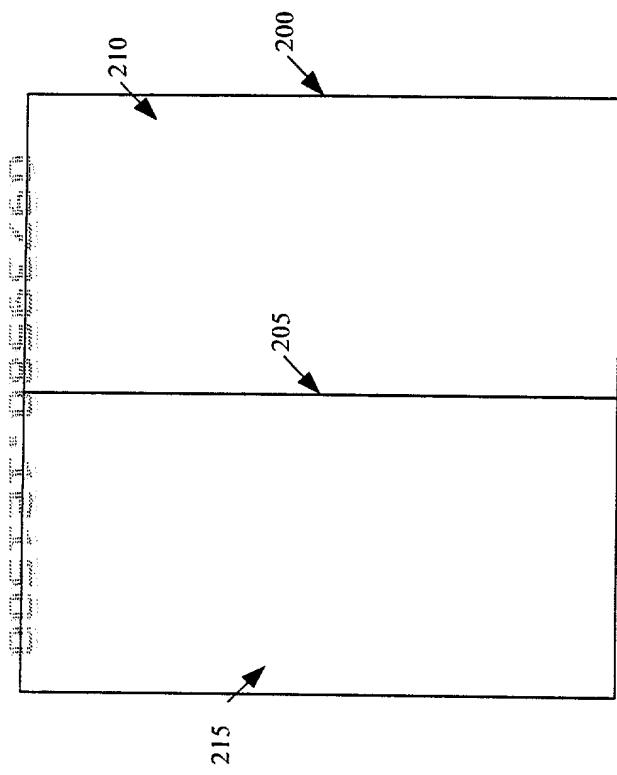


Figure 2

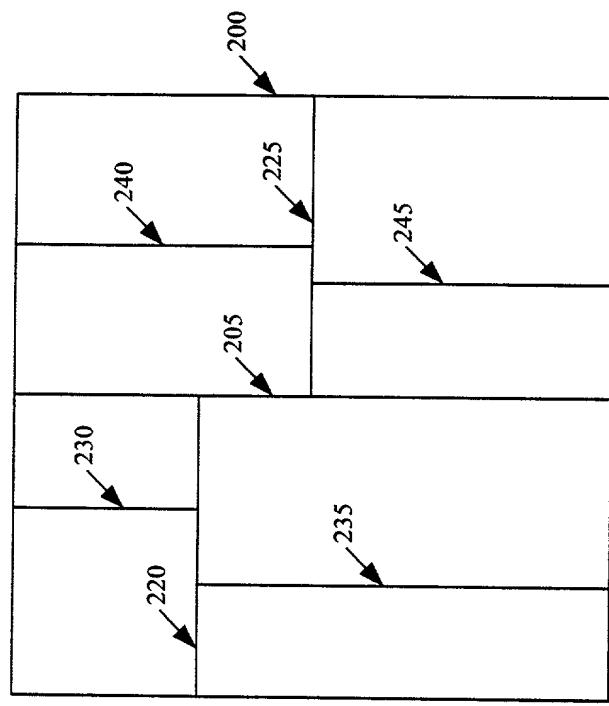


Figure 3

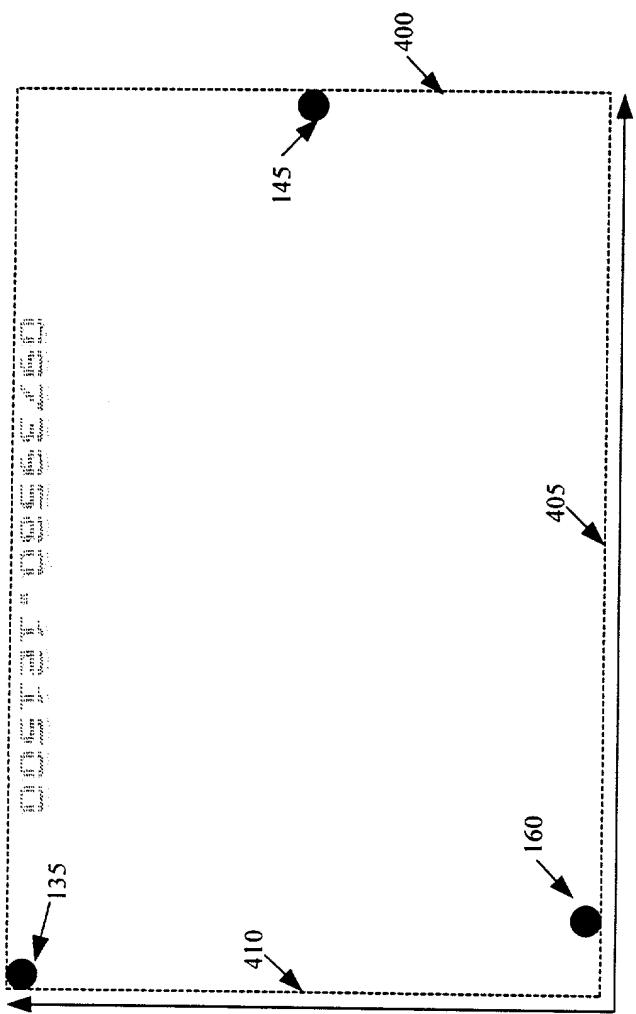


Figure 4

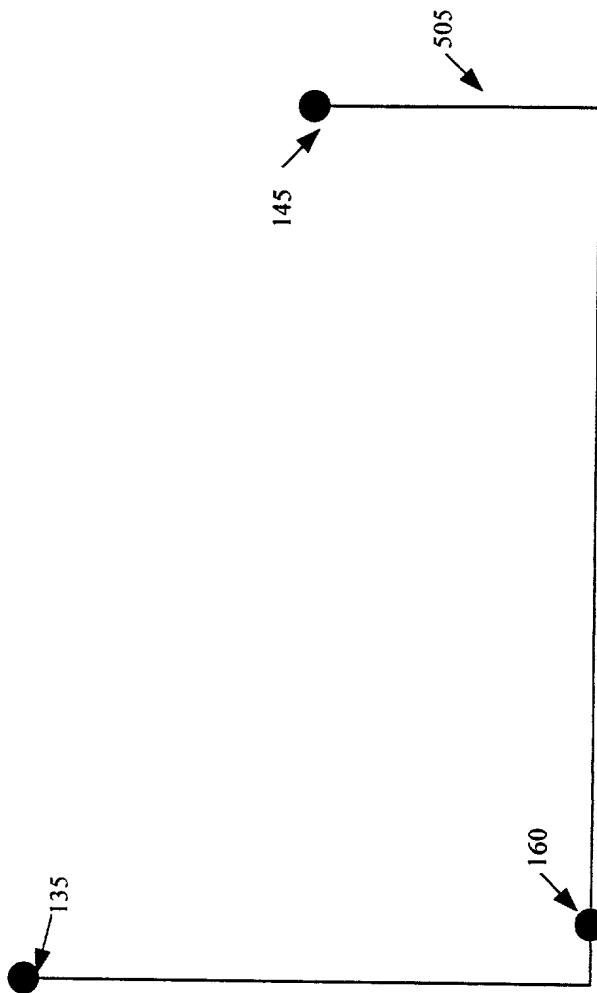


Figure 5

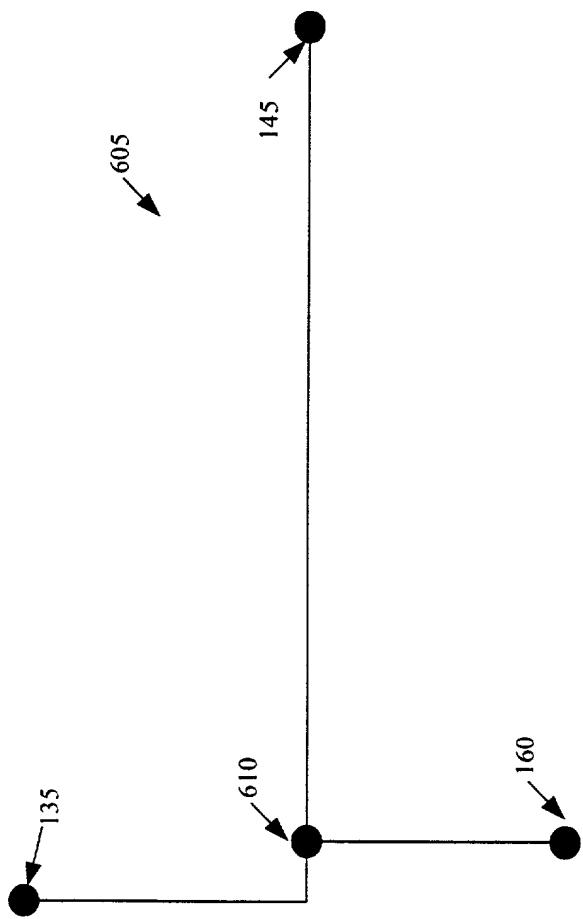


Figure 6

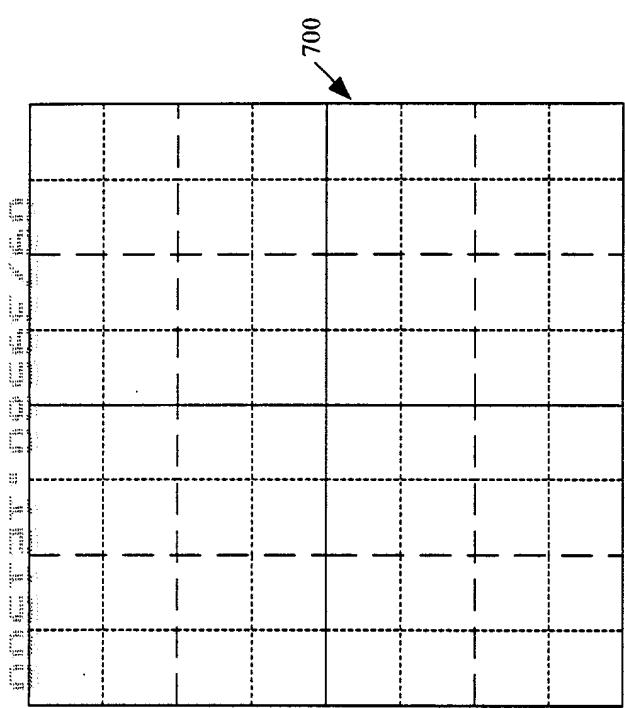


Figure 7

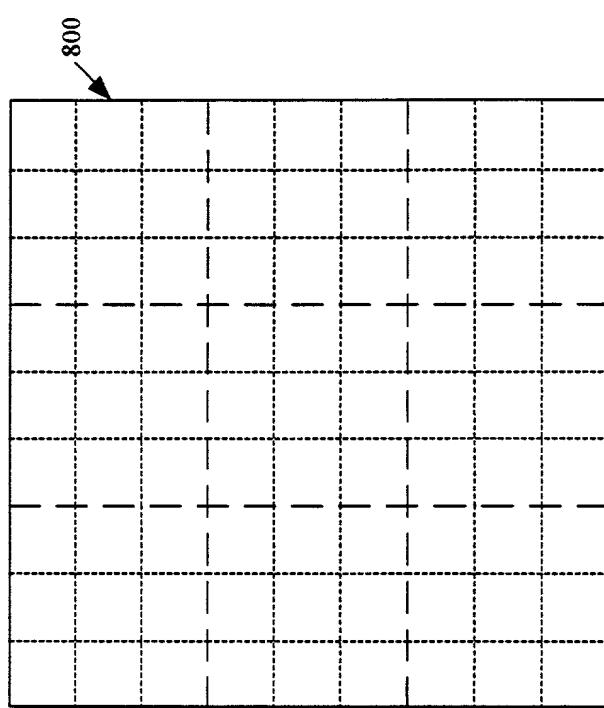


Figure 8

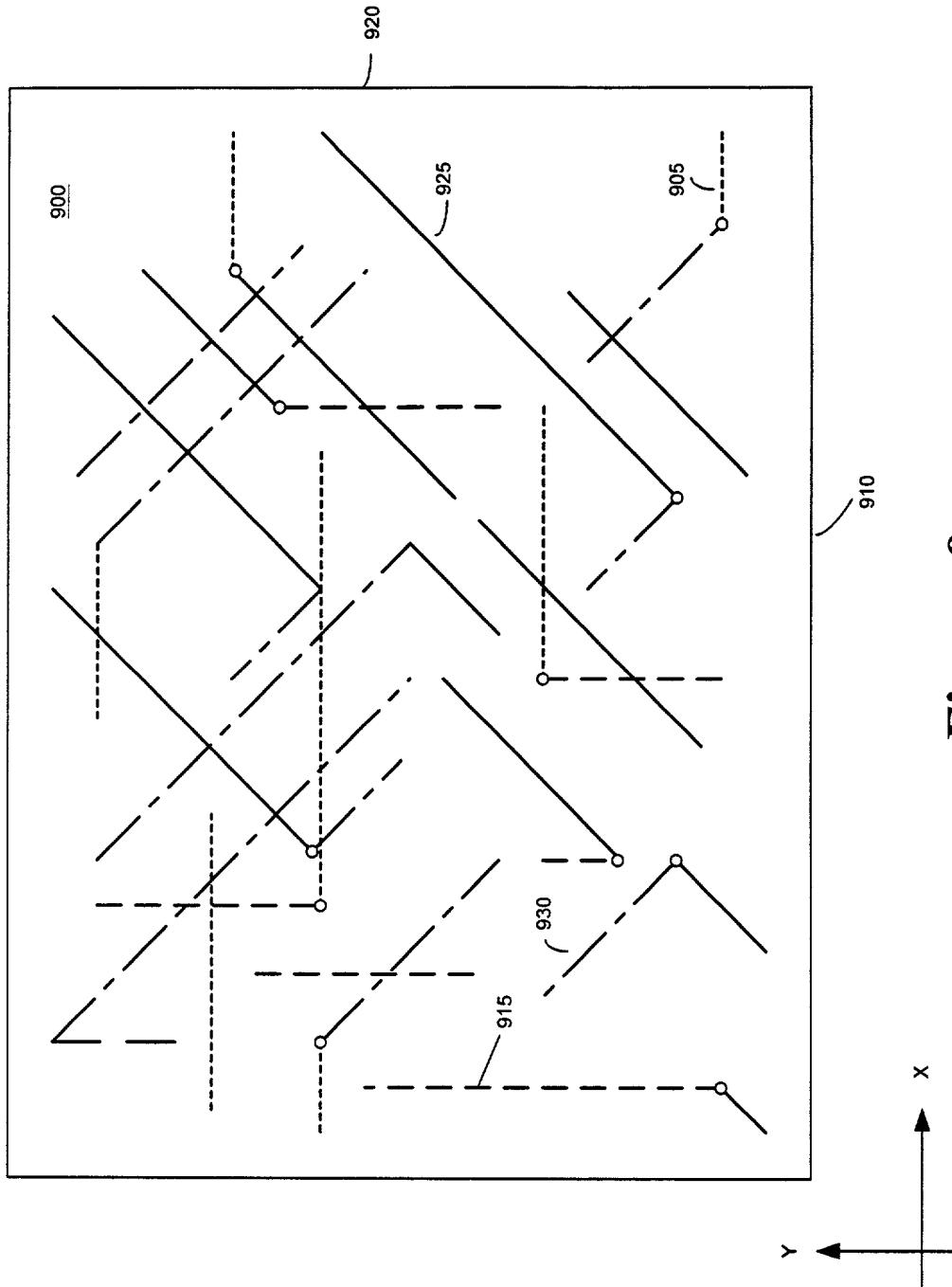


Figure 9

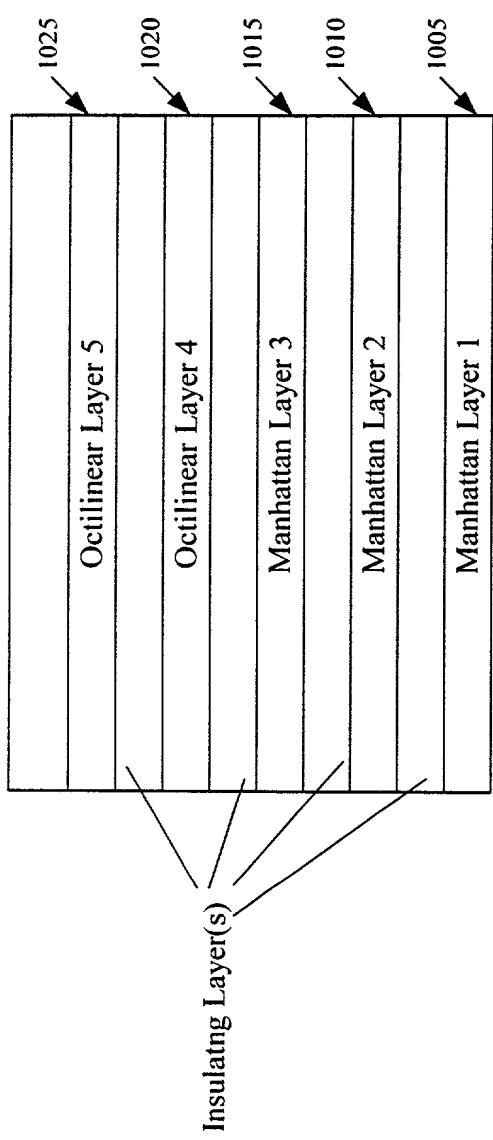


Figure 10

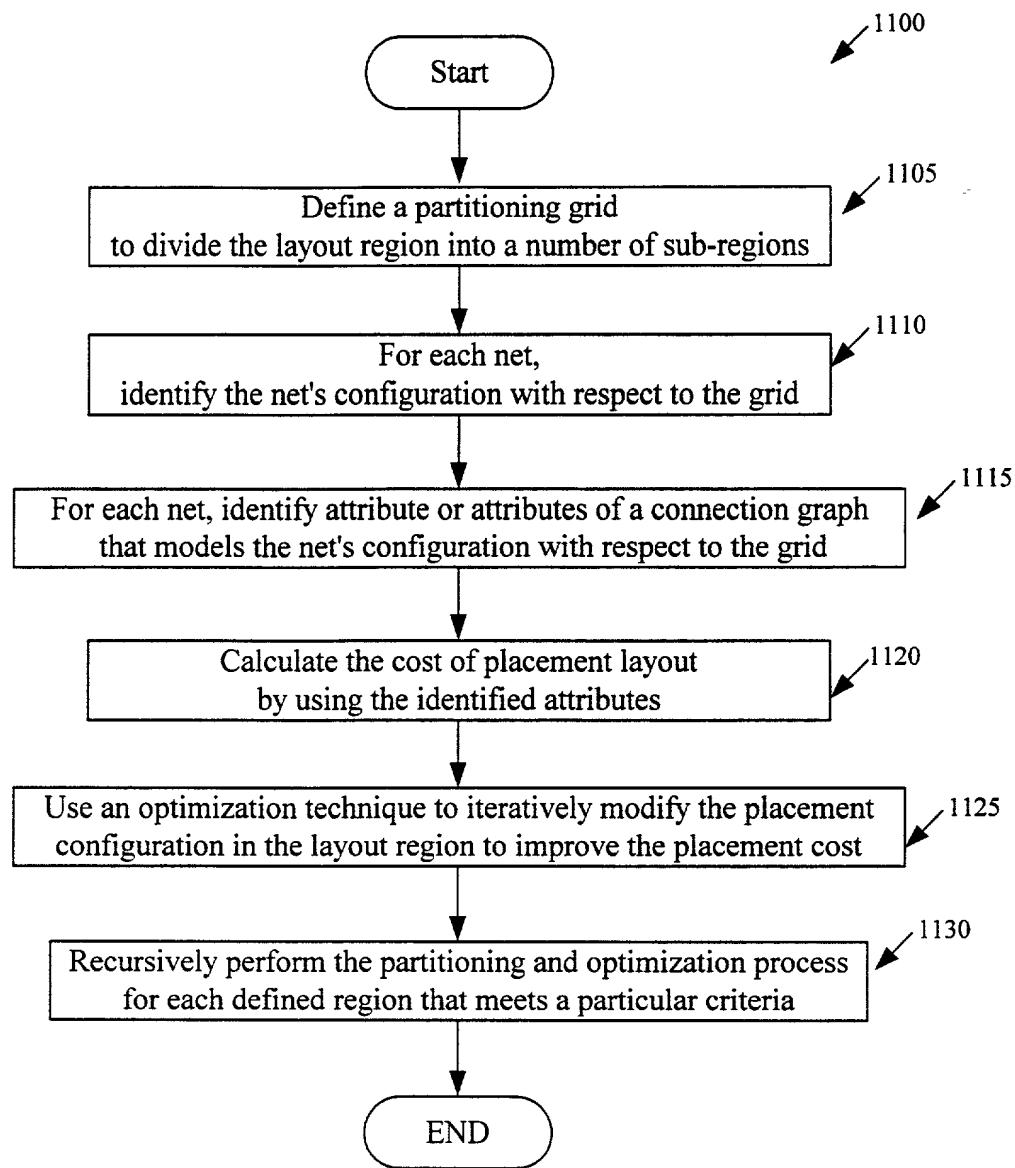
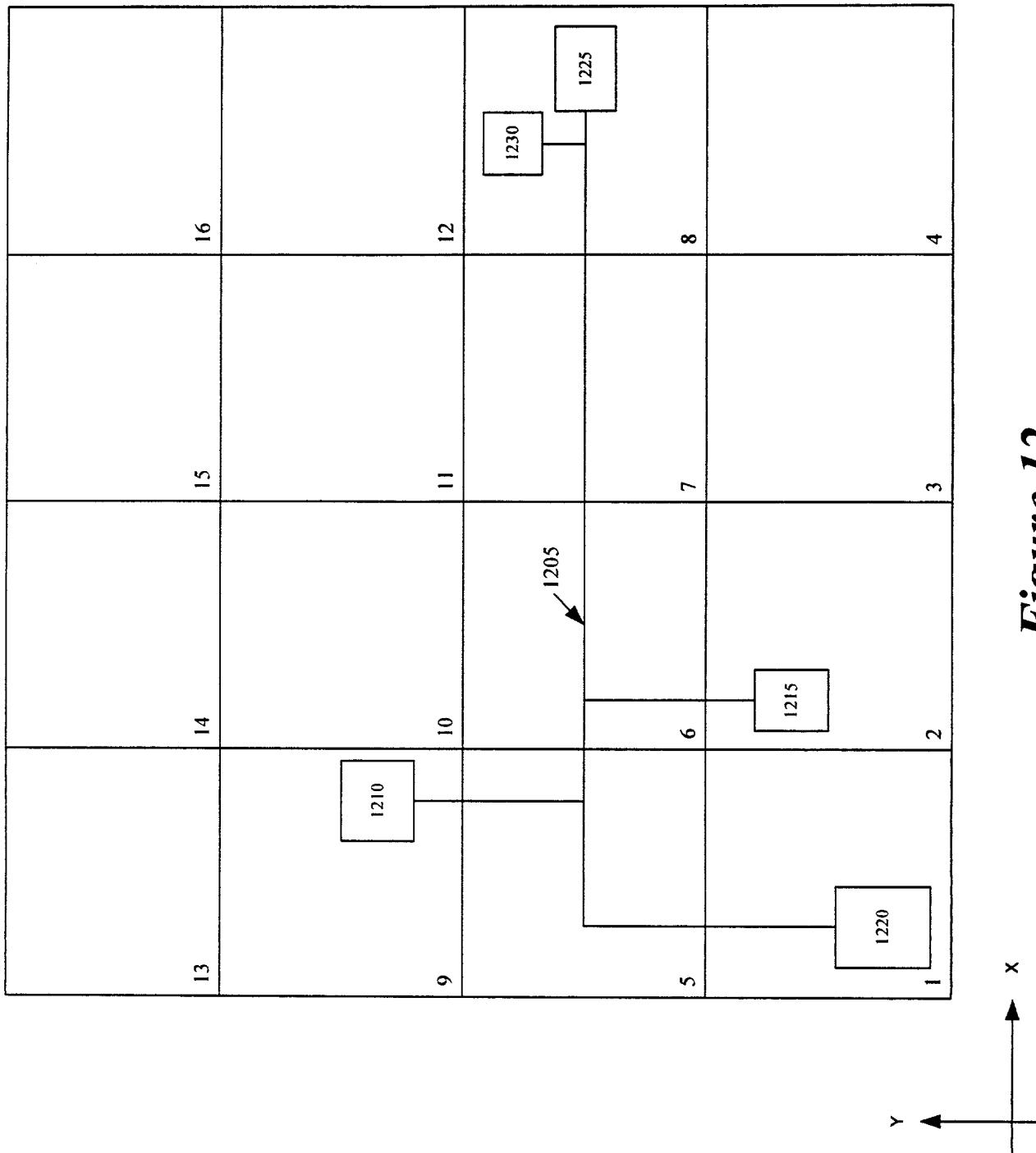


Figure 11

Figure 12



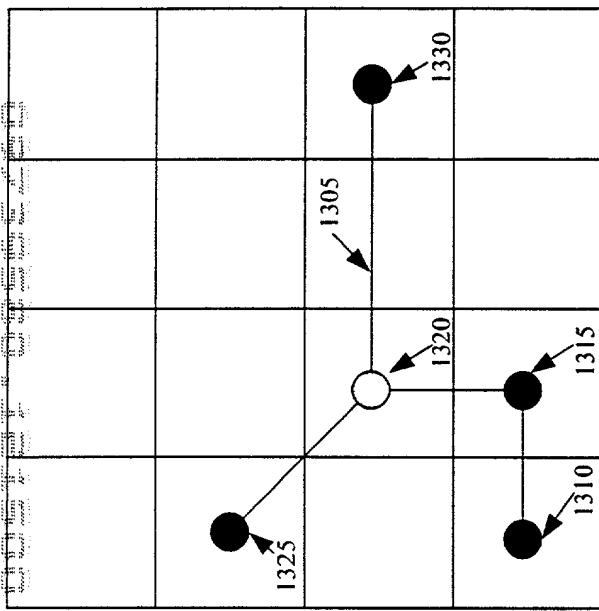


Figure 13

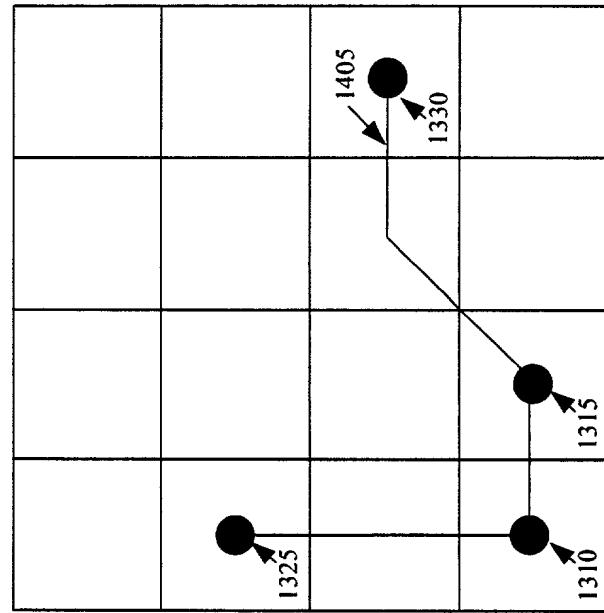


Figure 14

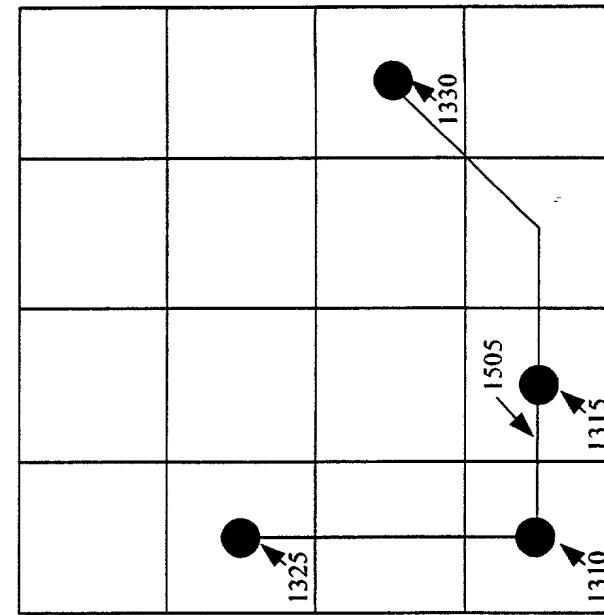


Figure 15

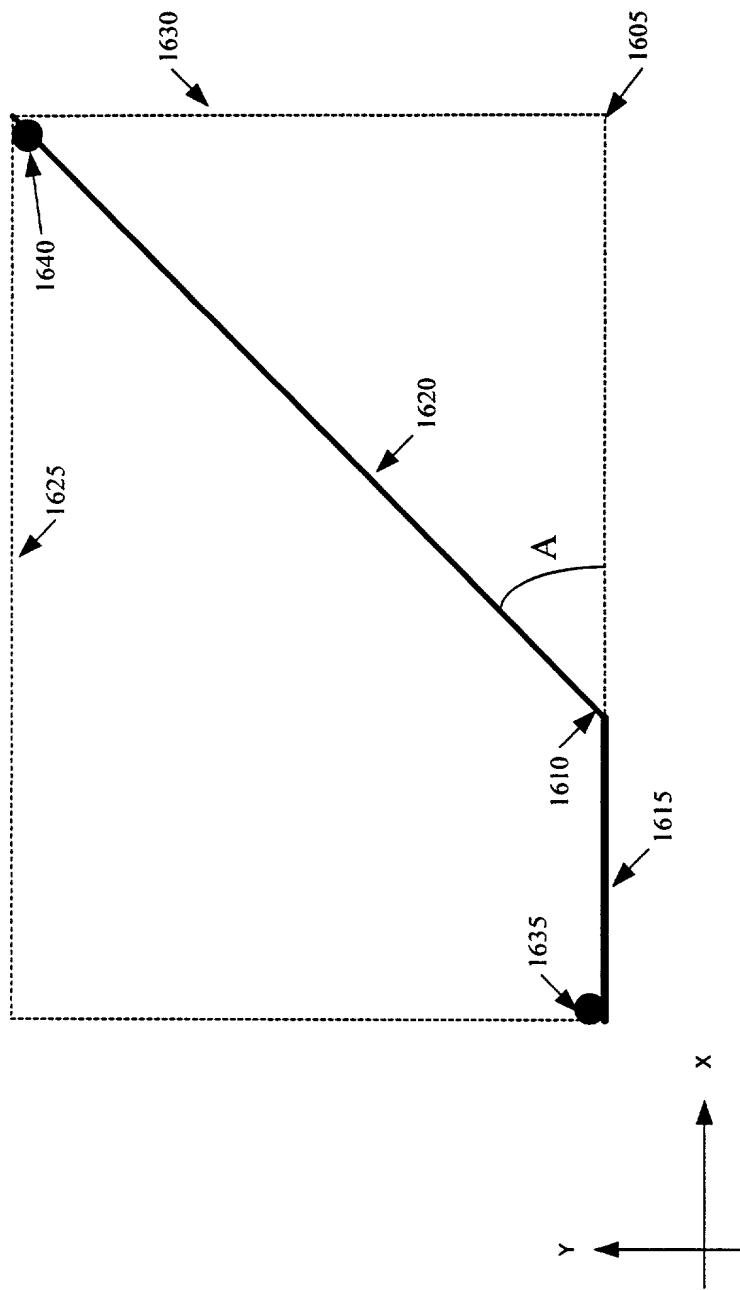


Figure 16

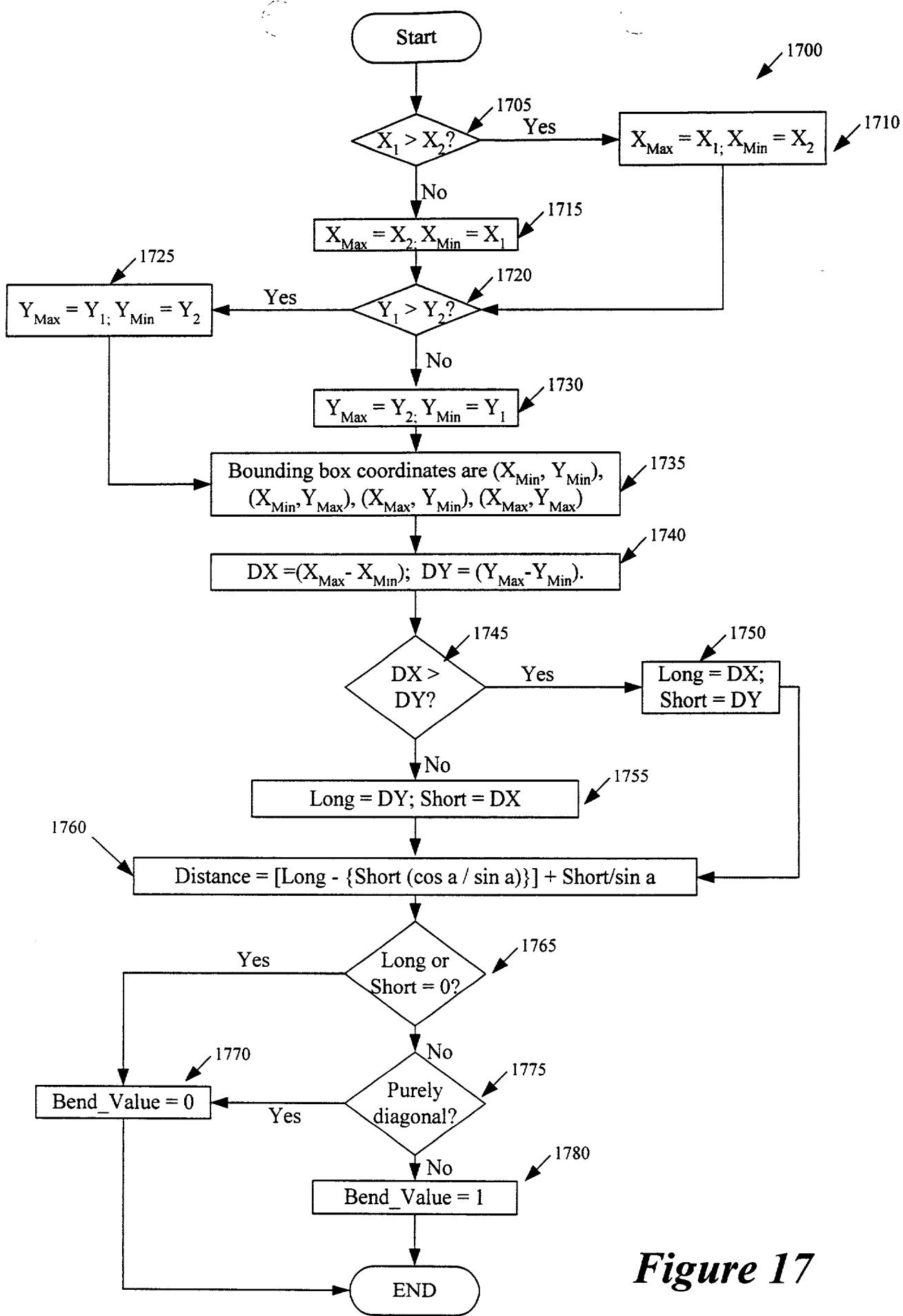


Figure 17

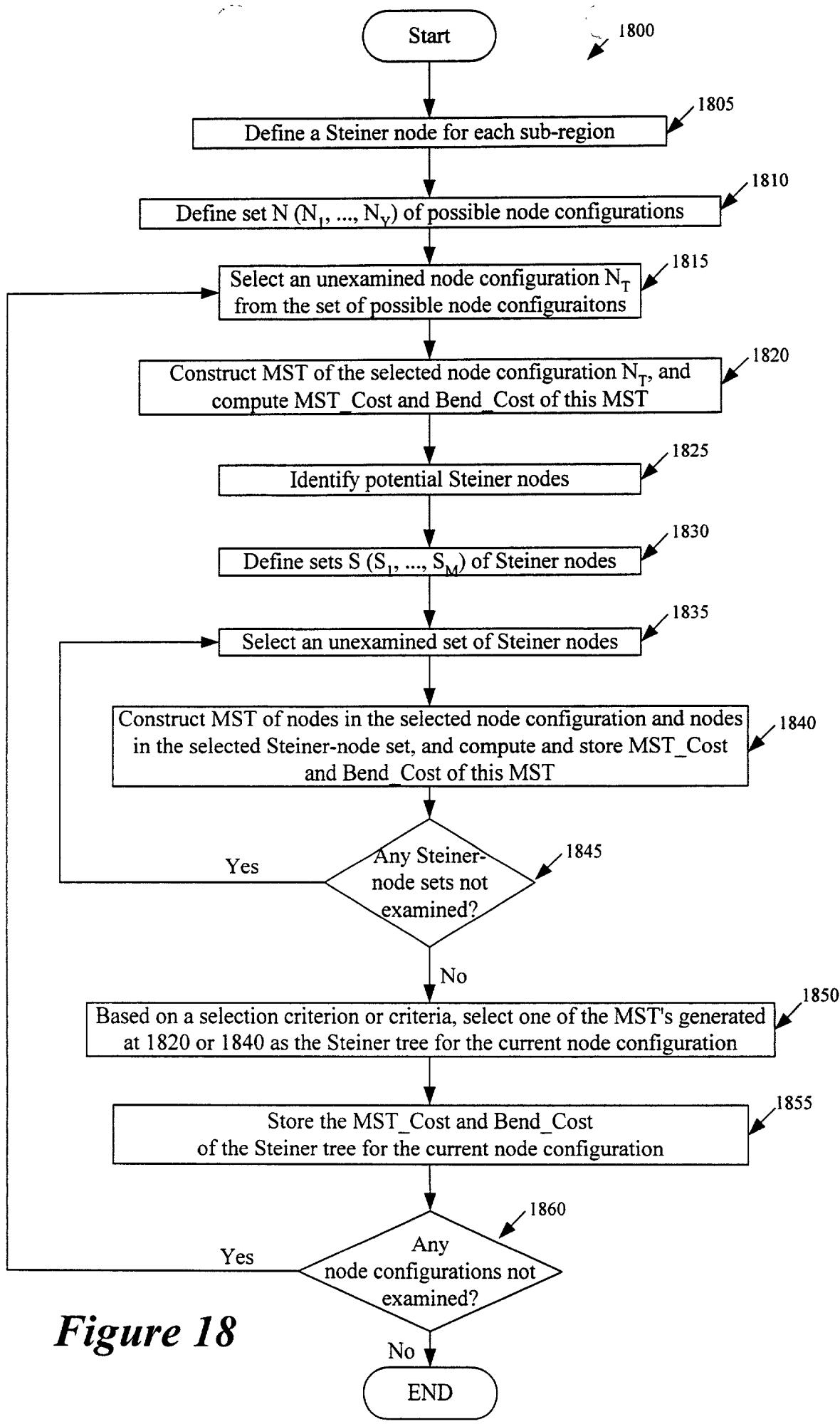
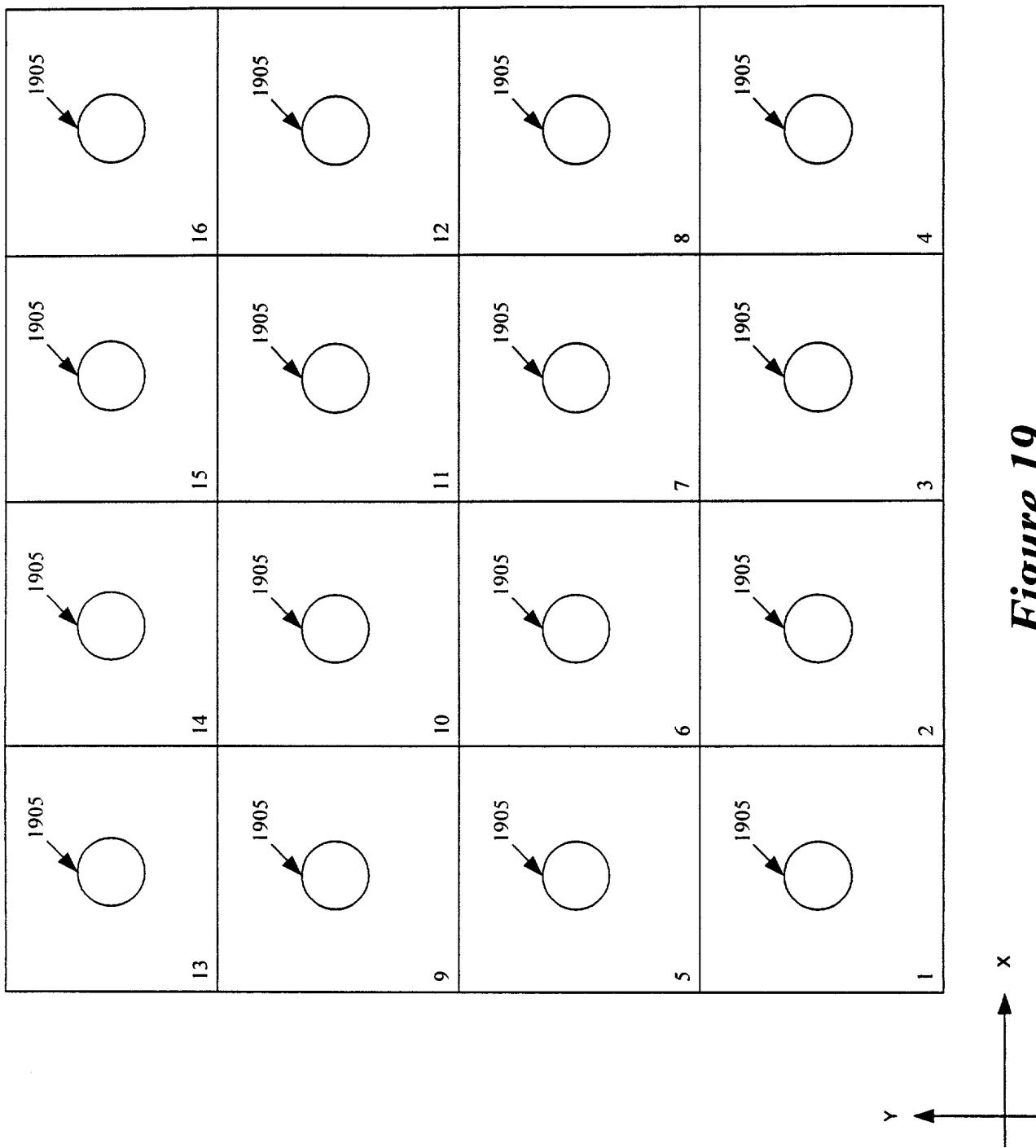


Figure 18

Figure 19



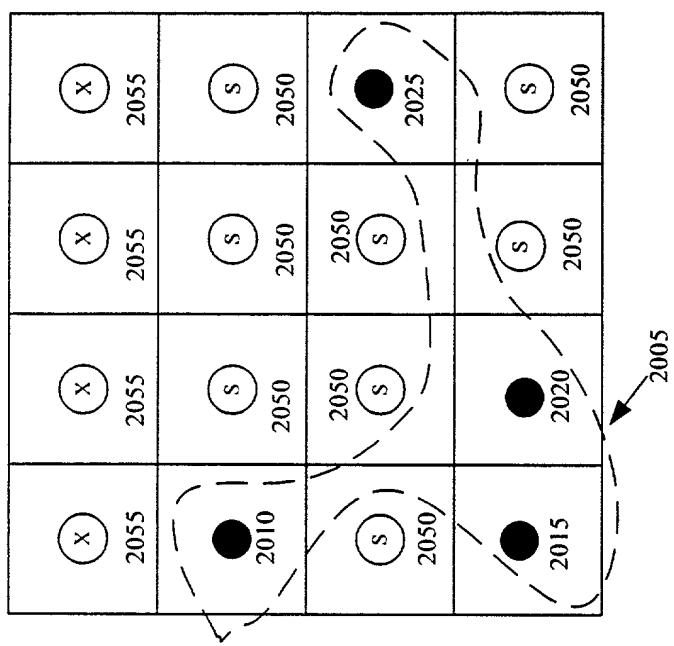


Figure 20

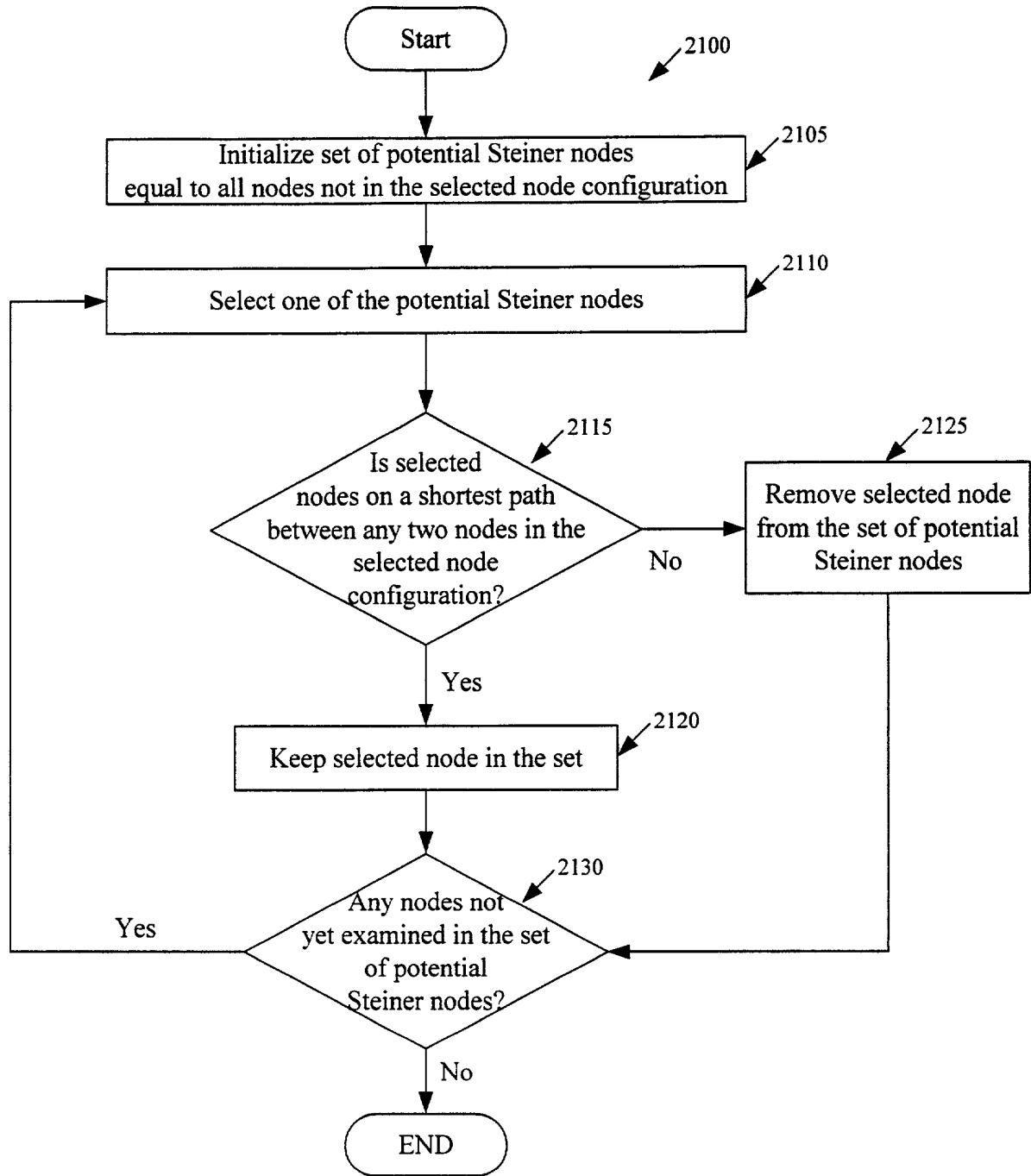


Figure 21

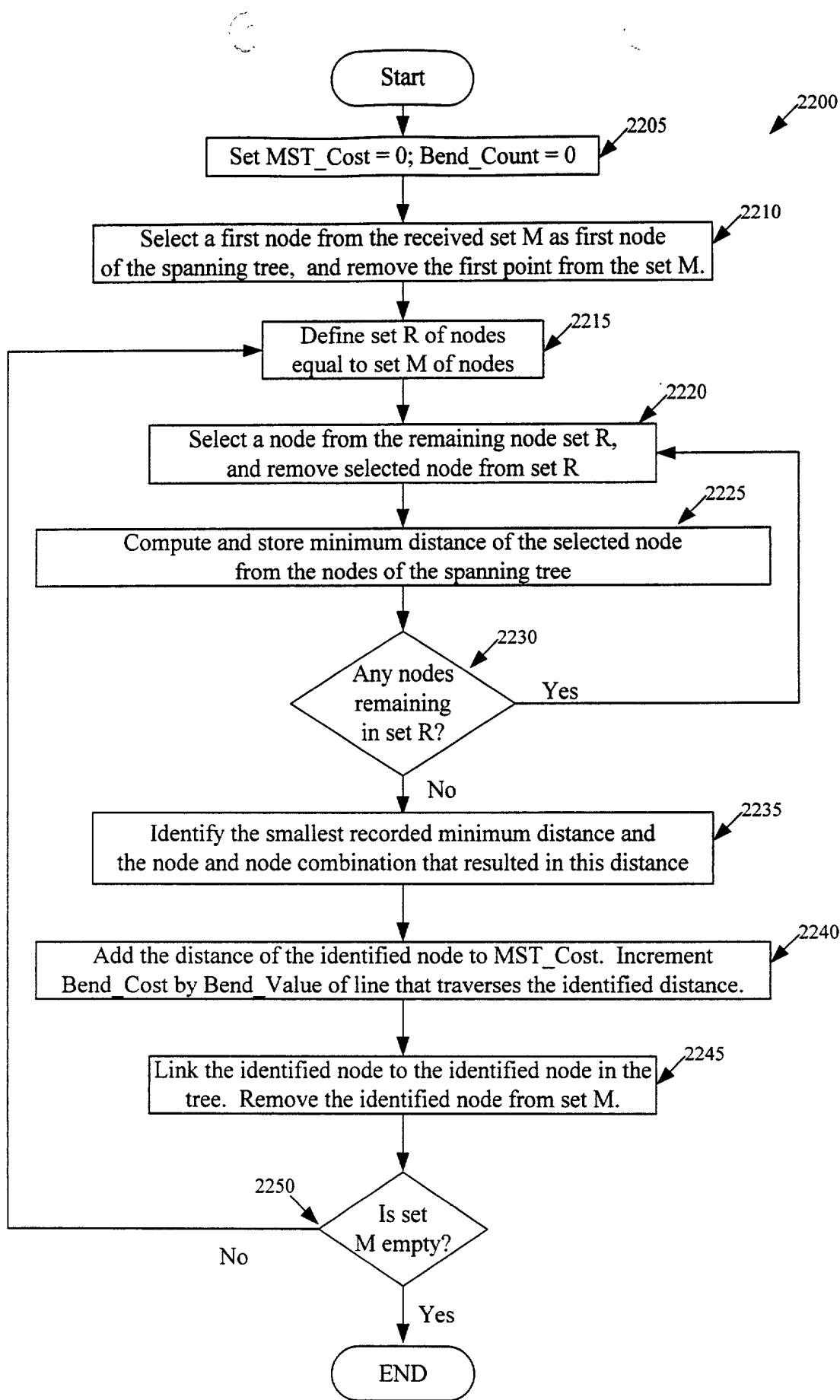


Figure 22

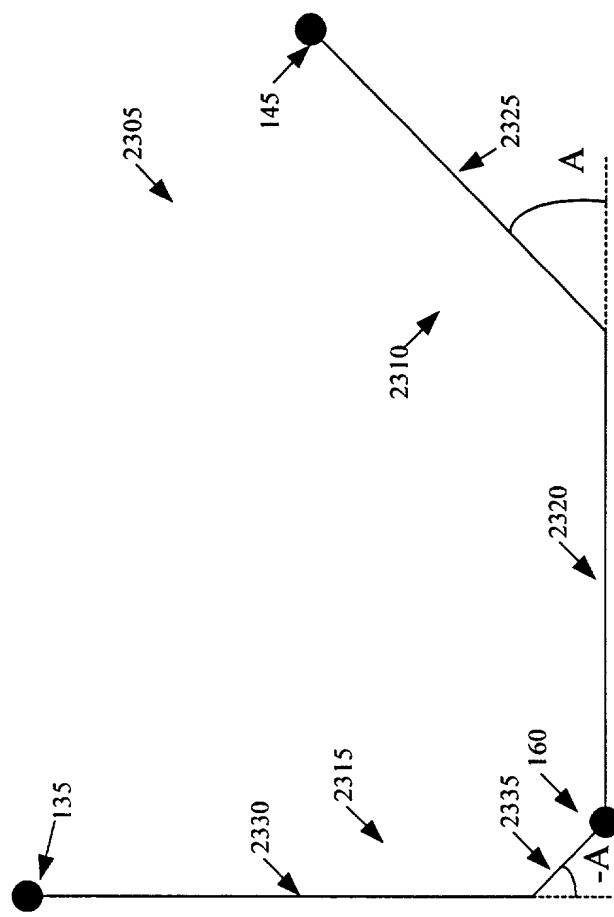


Figure 23

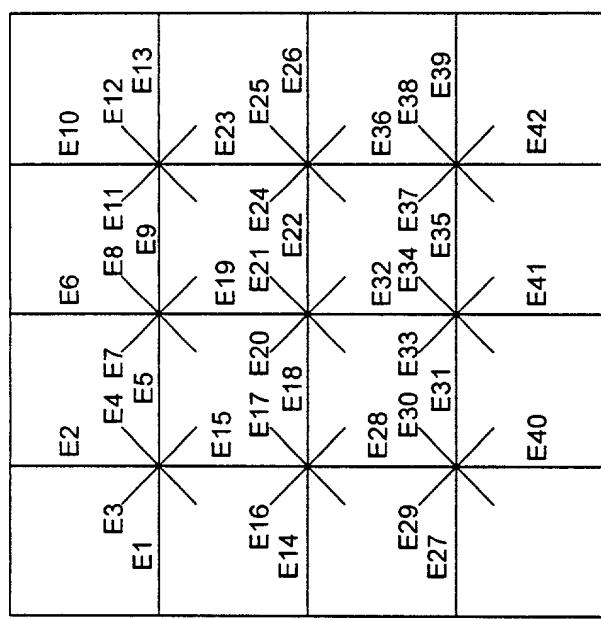


Figure 24

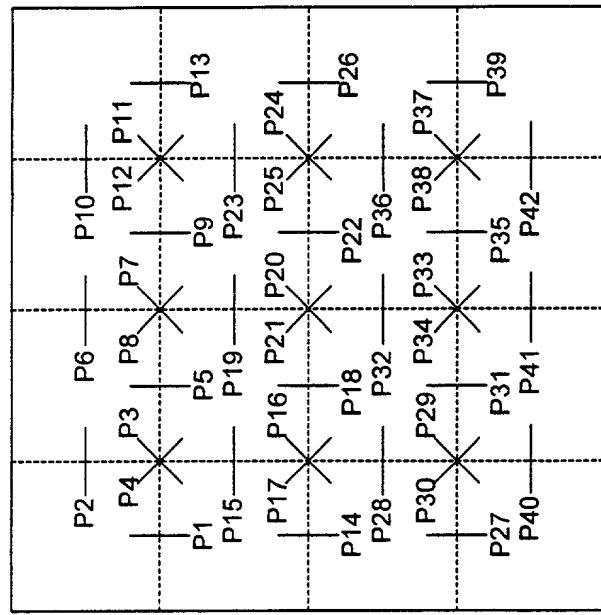


Figure 25

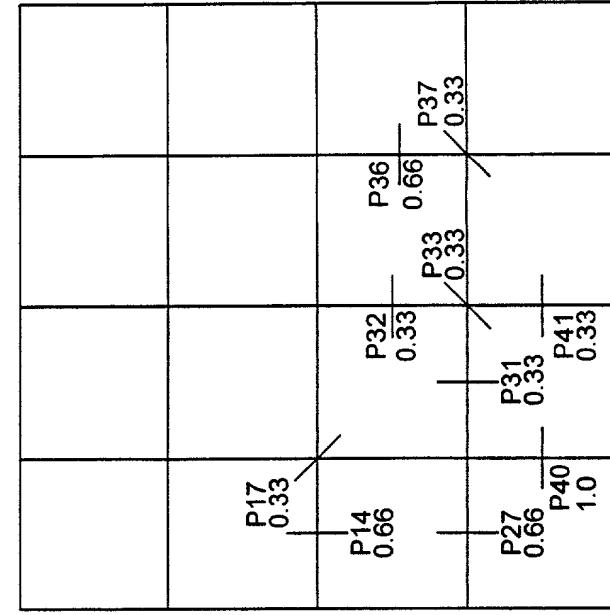
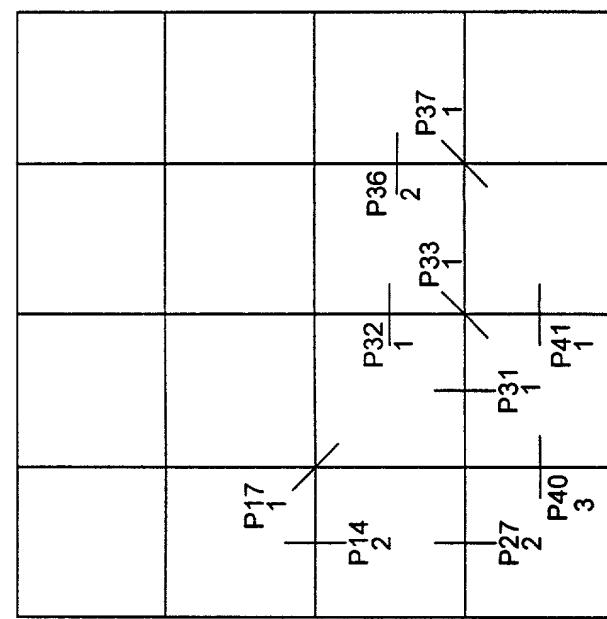


Figure 26

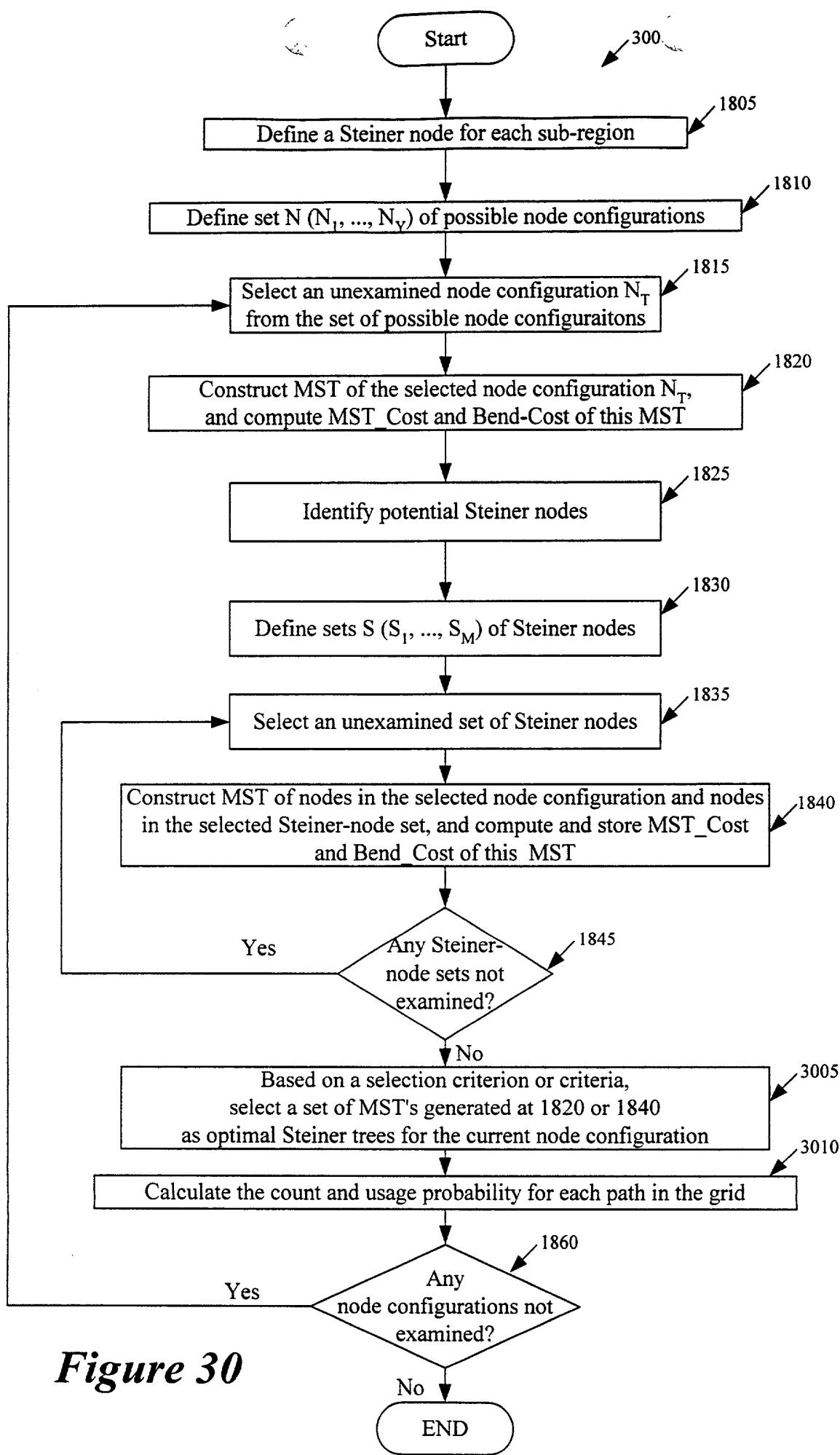
Figure 27

E_{14}^2	E_{17}^1	
	E_{32}^1	E_{36}^2
E_{27}^2	E_{31}^1	E_{37}^1

Figure 28

		E_{17}^0	
		E_{32}^0	E_{36}^0
		E_{31}^0	E_{33}^0
		E_{40}^0	E_{41}^0

Figure 29



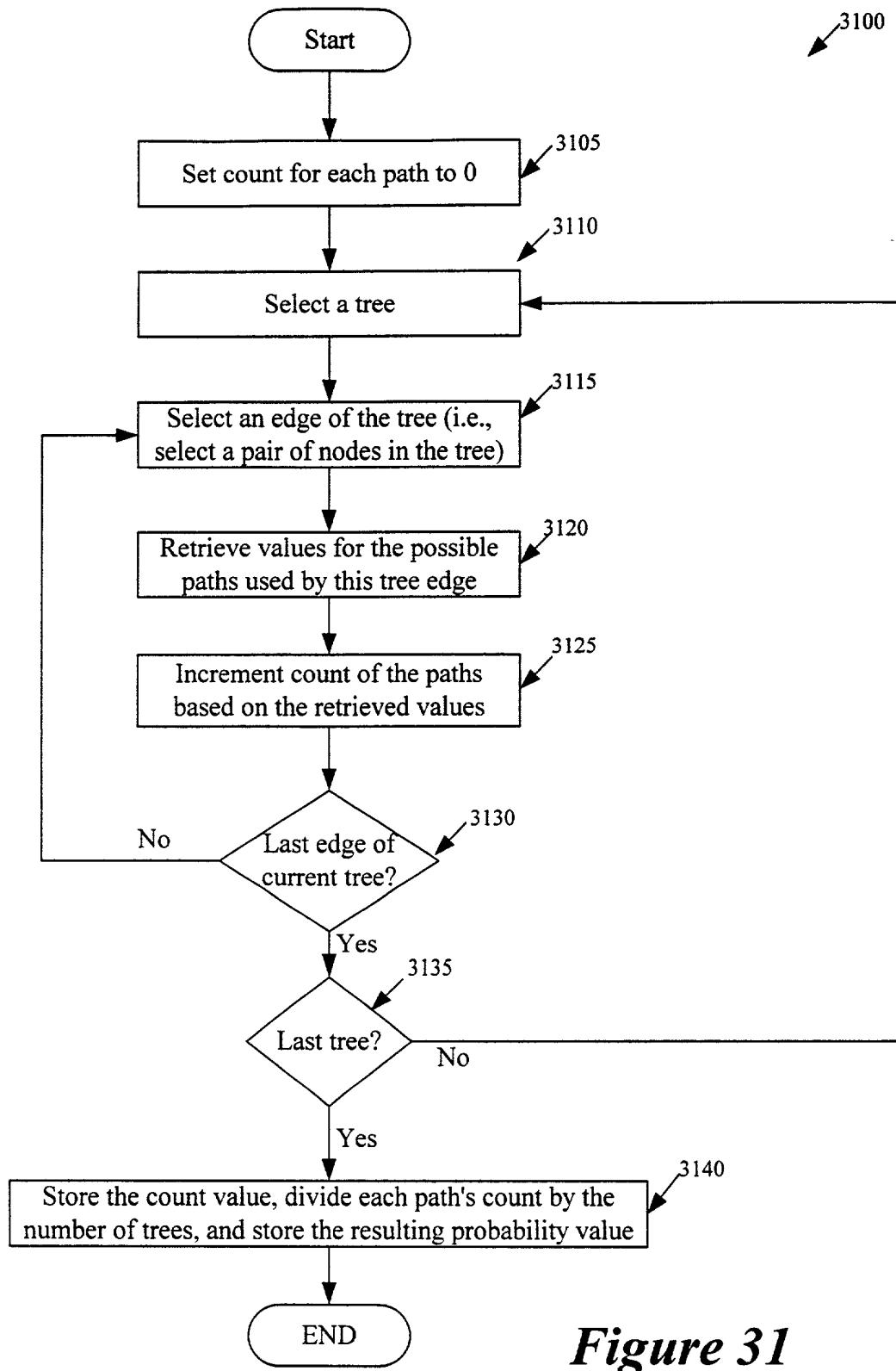


Figure 31

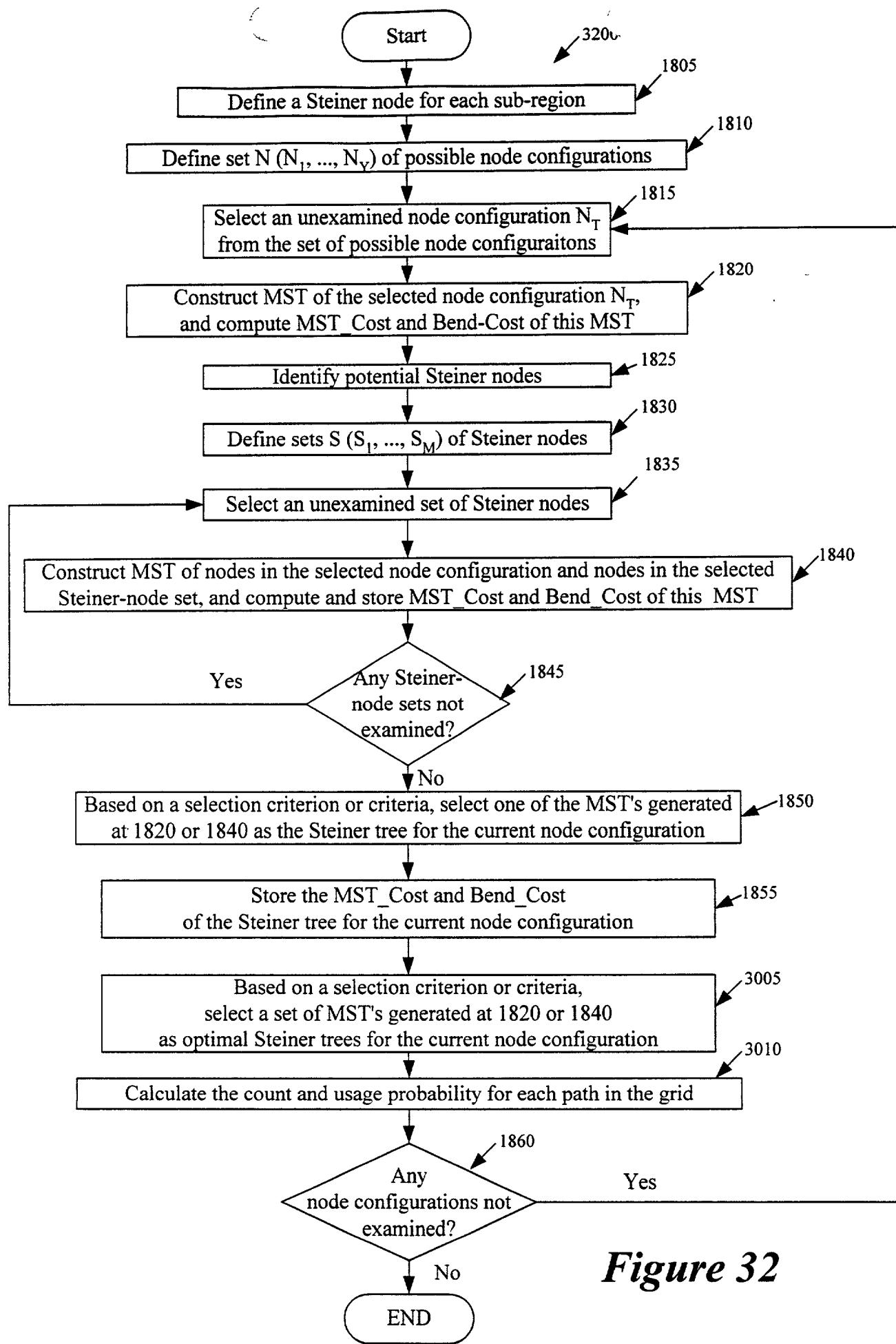


Figure 32

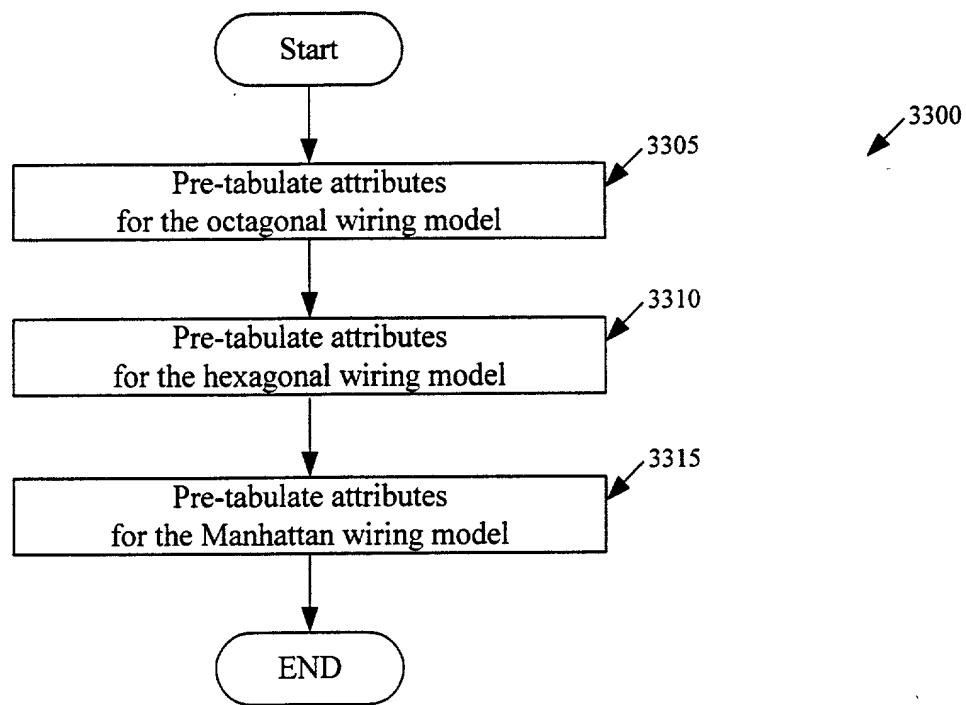


Figure 33

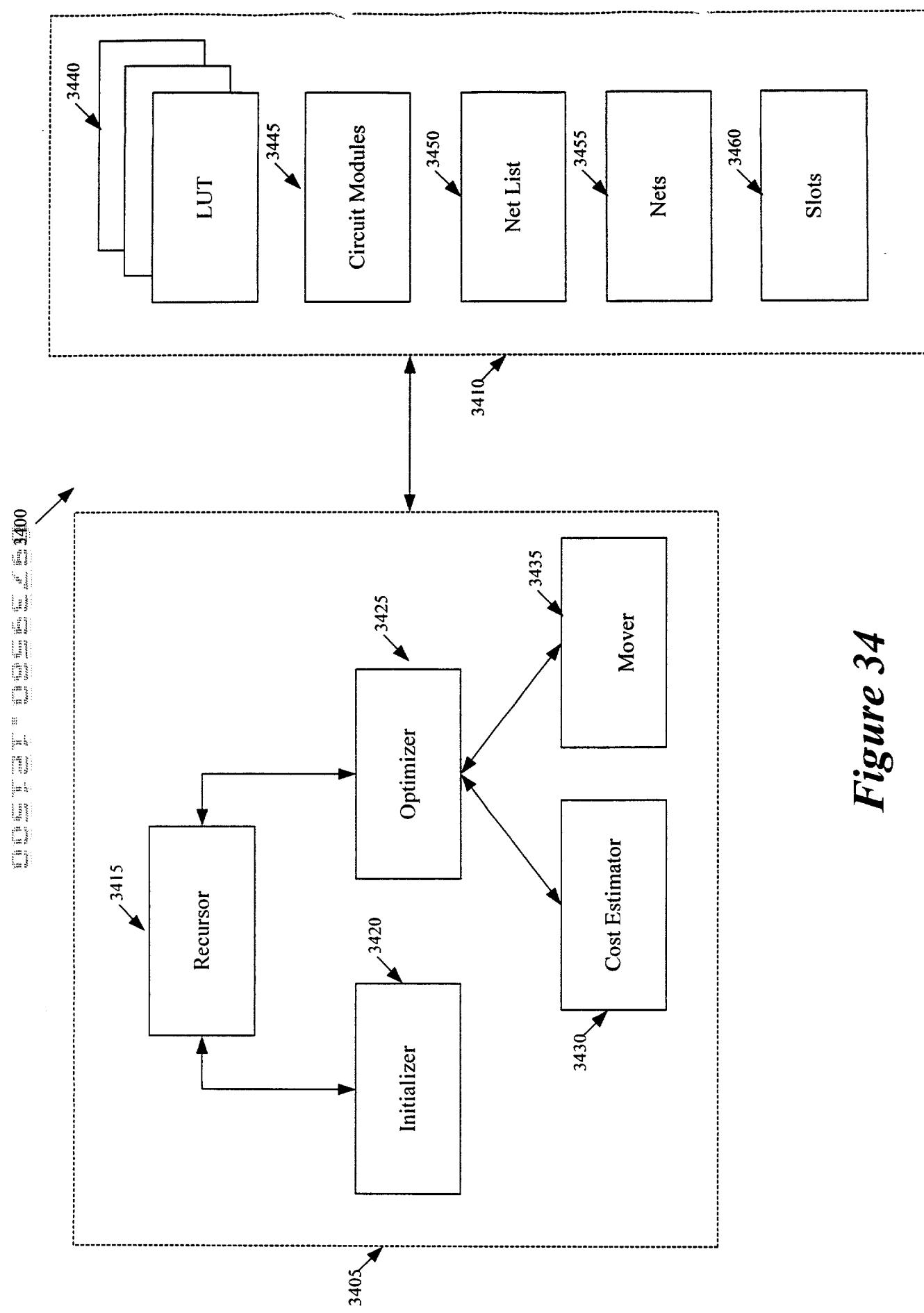
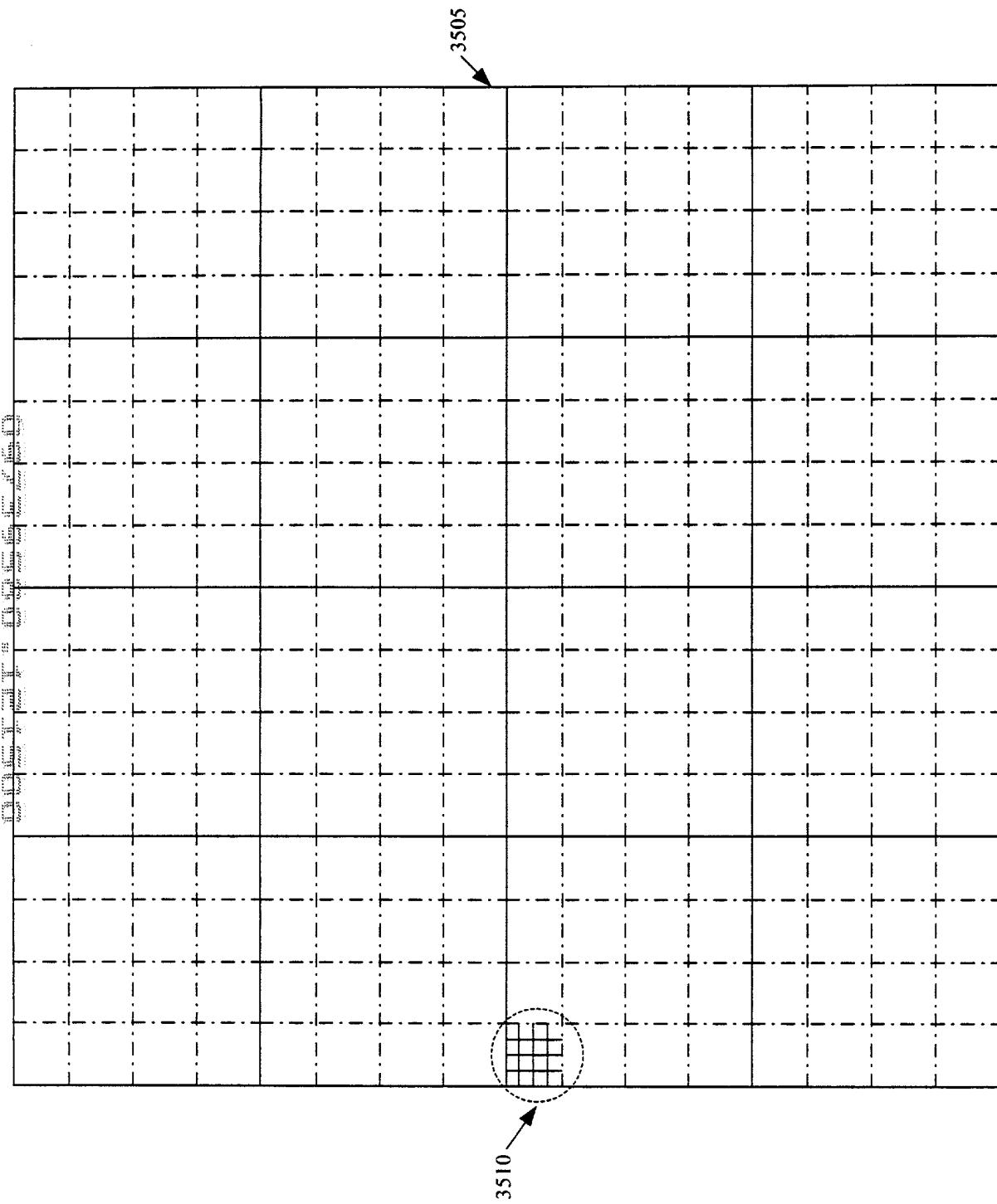


Figure 34

Figure 35



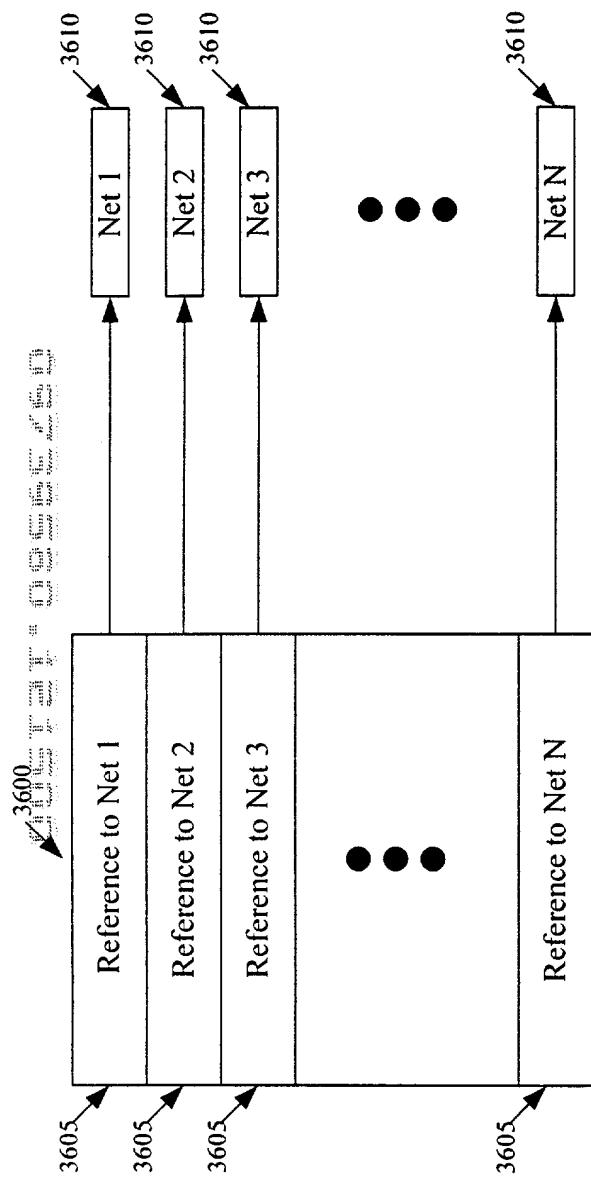


Figure 36

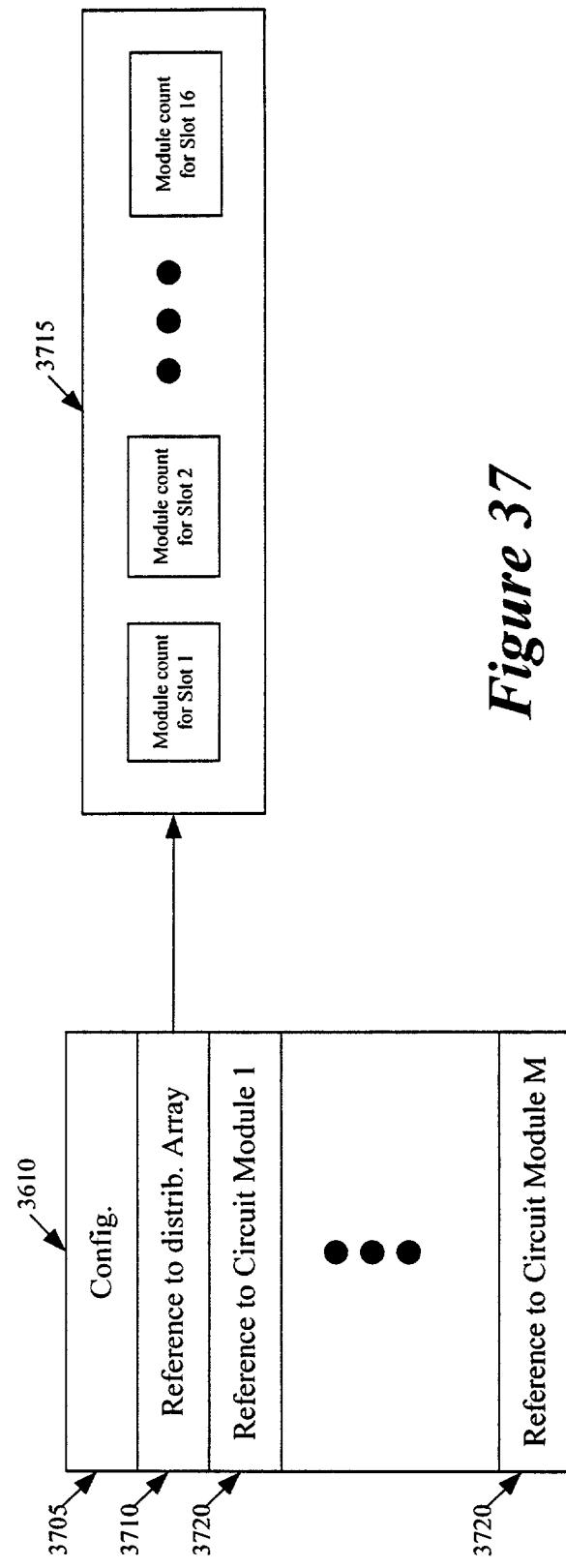


Figure 37

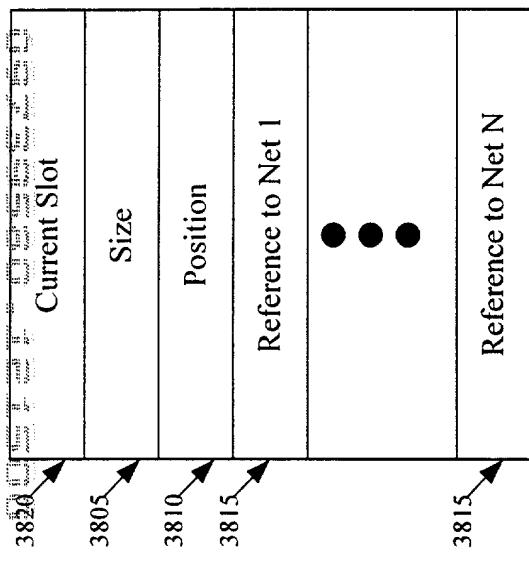


Figure 38

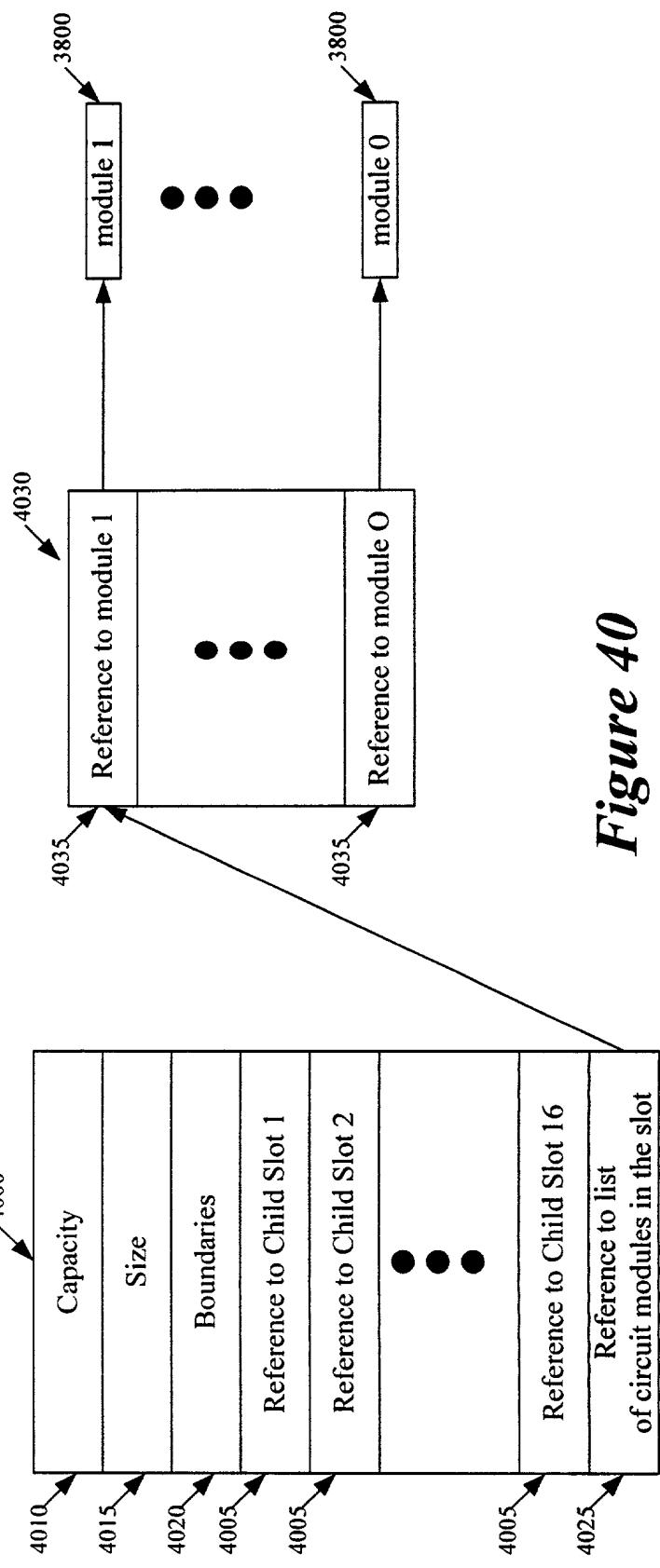
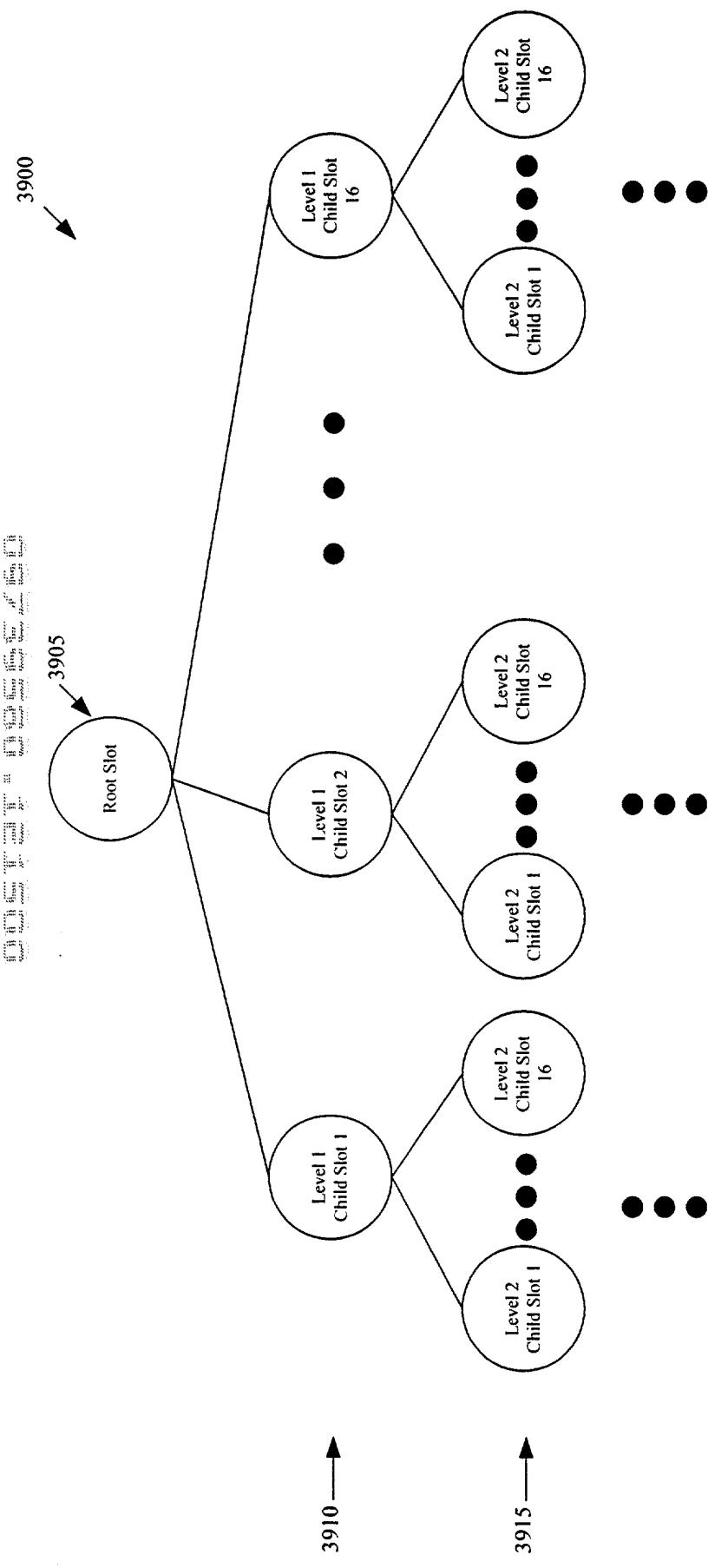


Figure 40

Figure 39



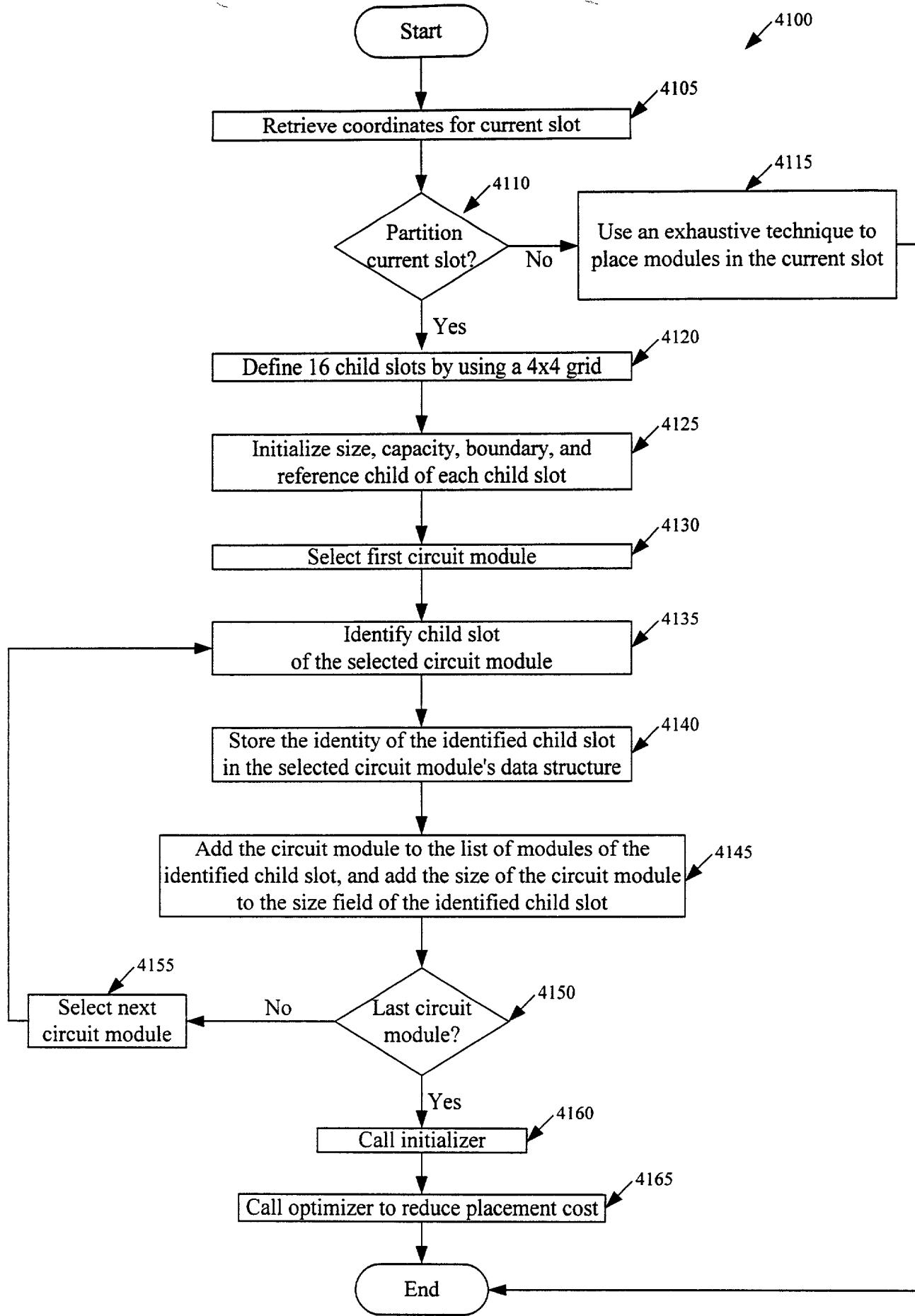


Figure 41

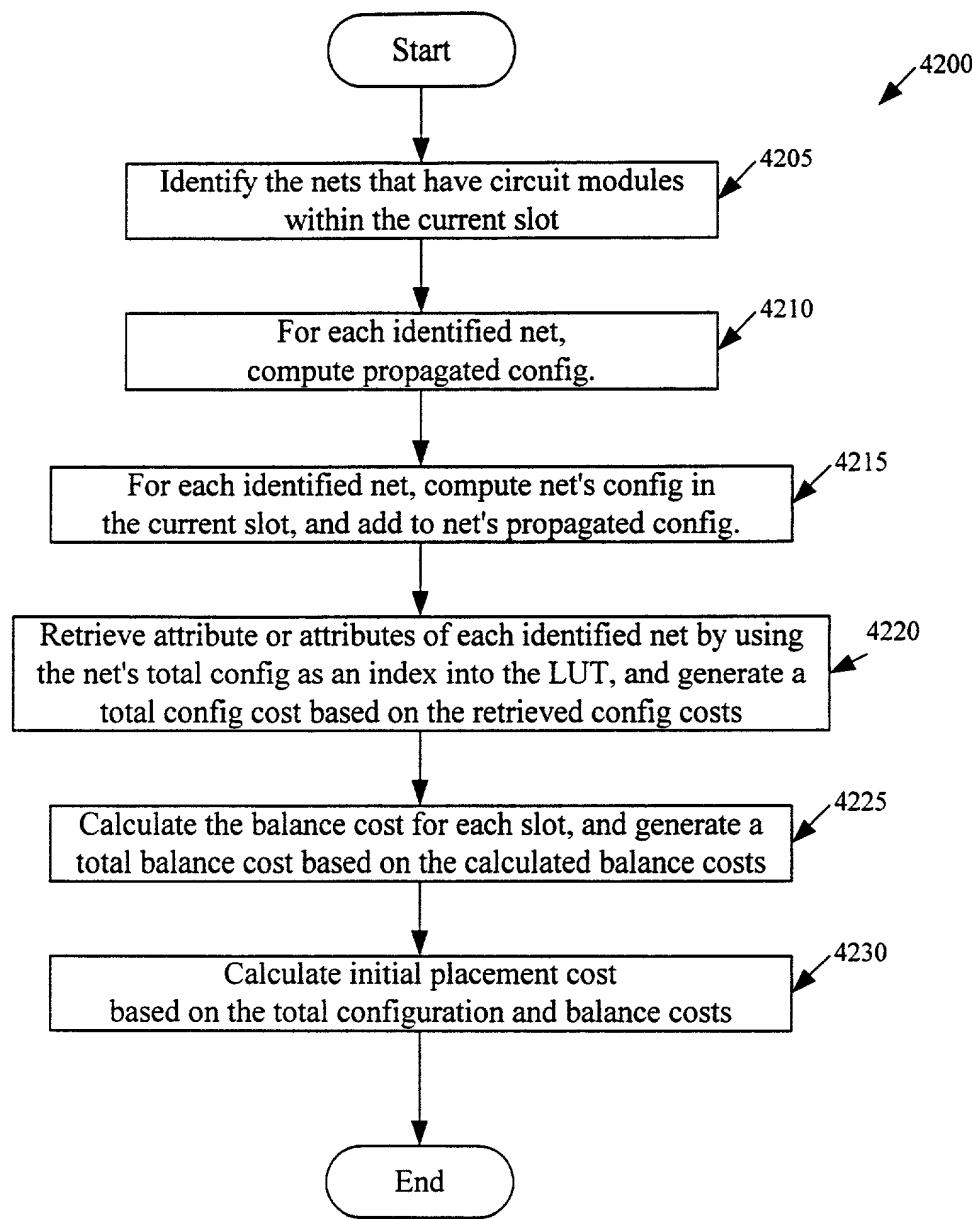


Figure 42

4300

Data Structure = [$\sum_{net} F(netconfig, path1)$, $\sum_{net} F(netconfig, path2)$, $\sum_{net} F(netconfig, path3)$, $\bullet \bullet \bullet \bullet \bullet \sum_{net} F(netconfig, path42)$]

Figure 43

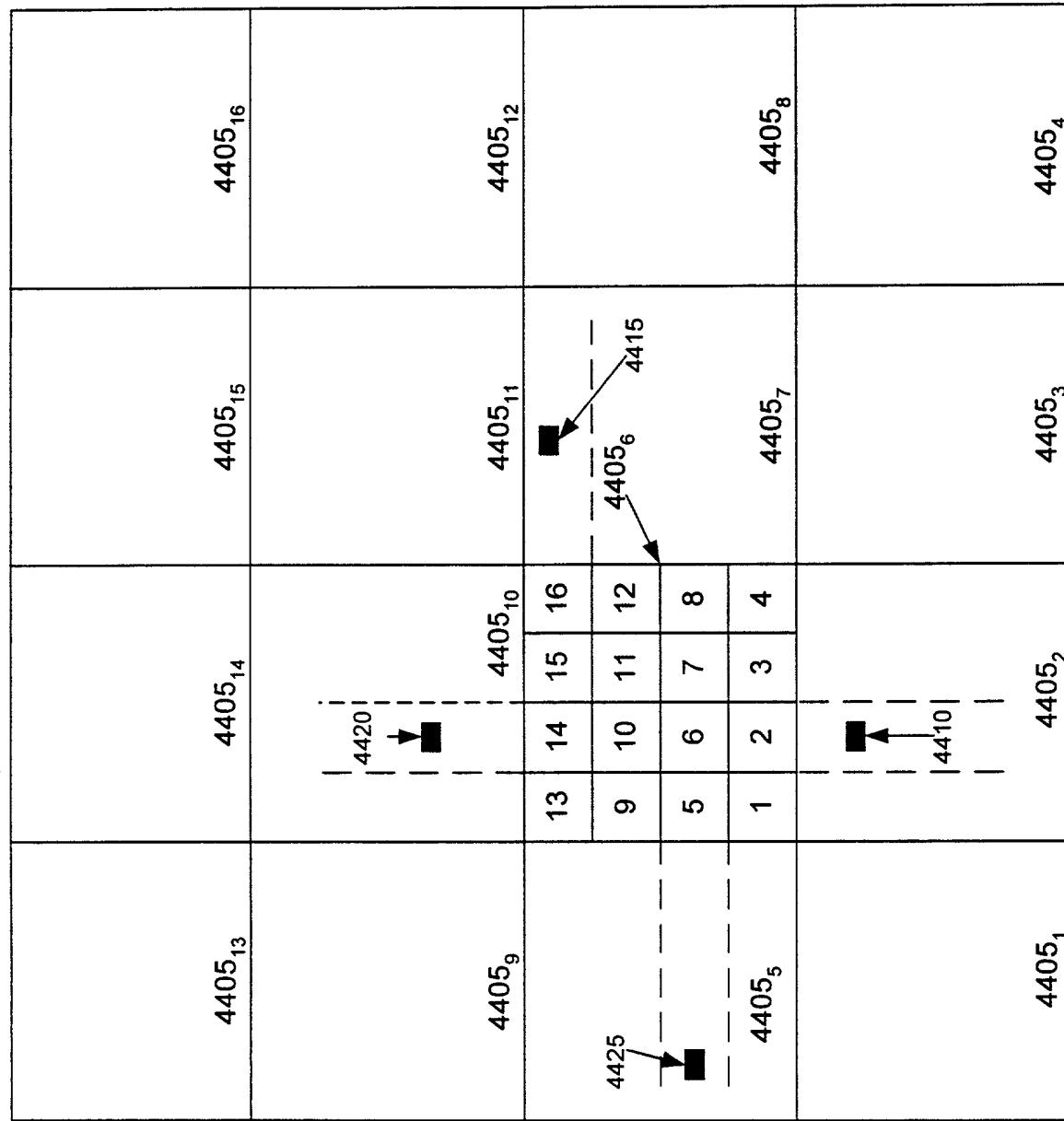


Figure 44

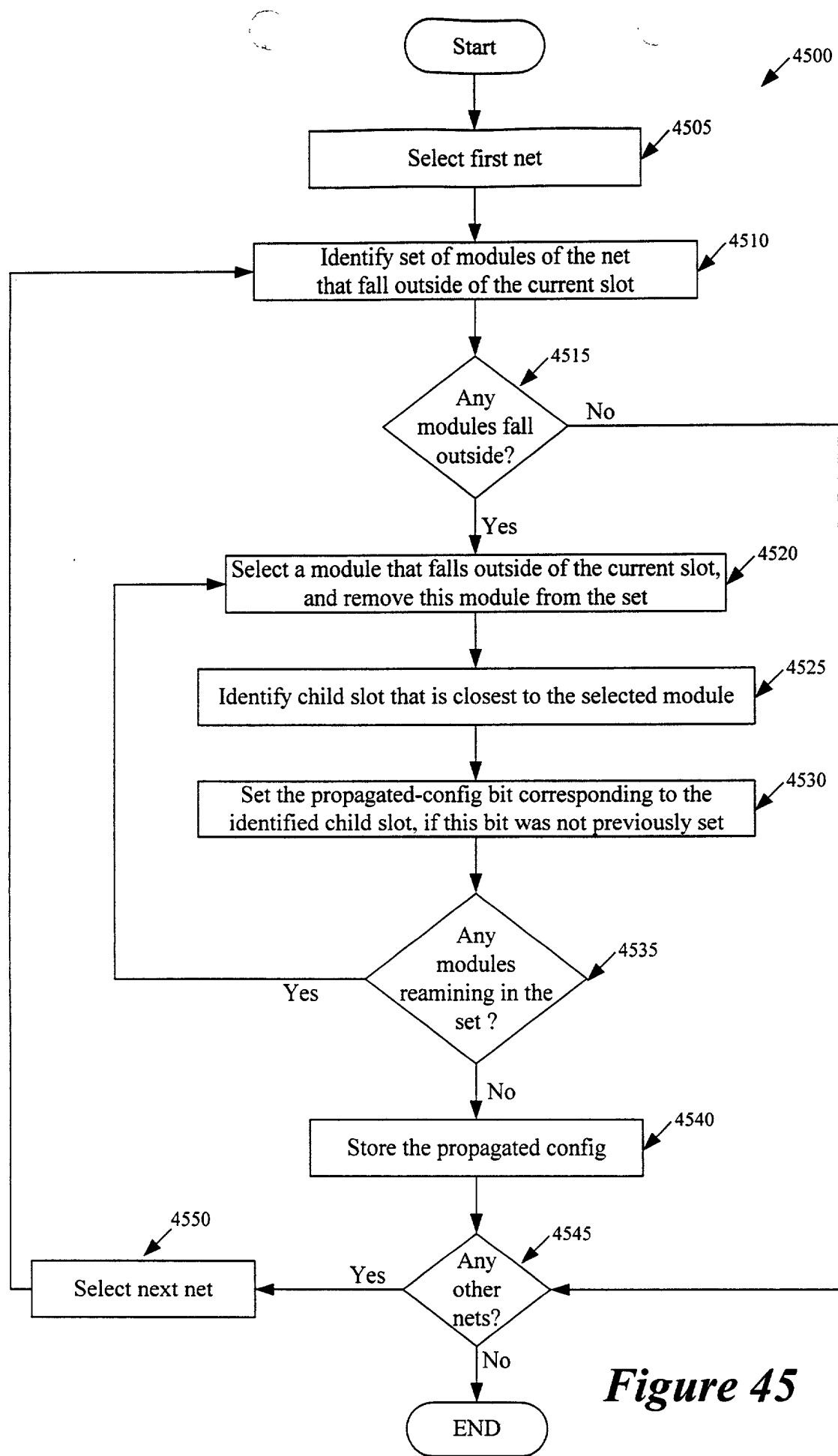


Figure 45

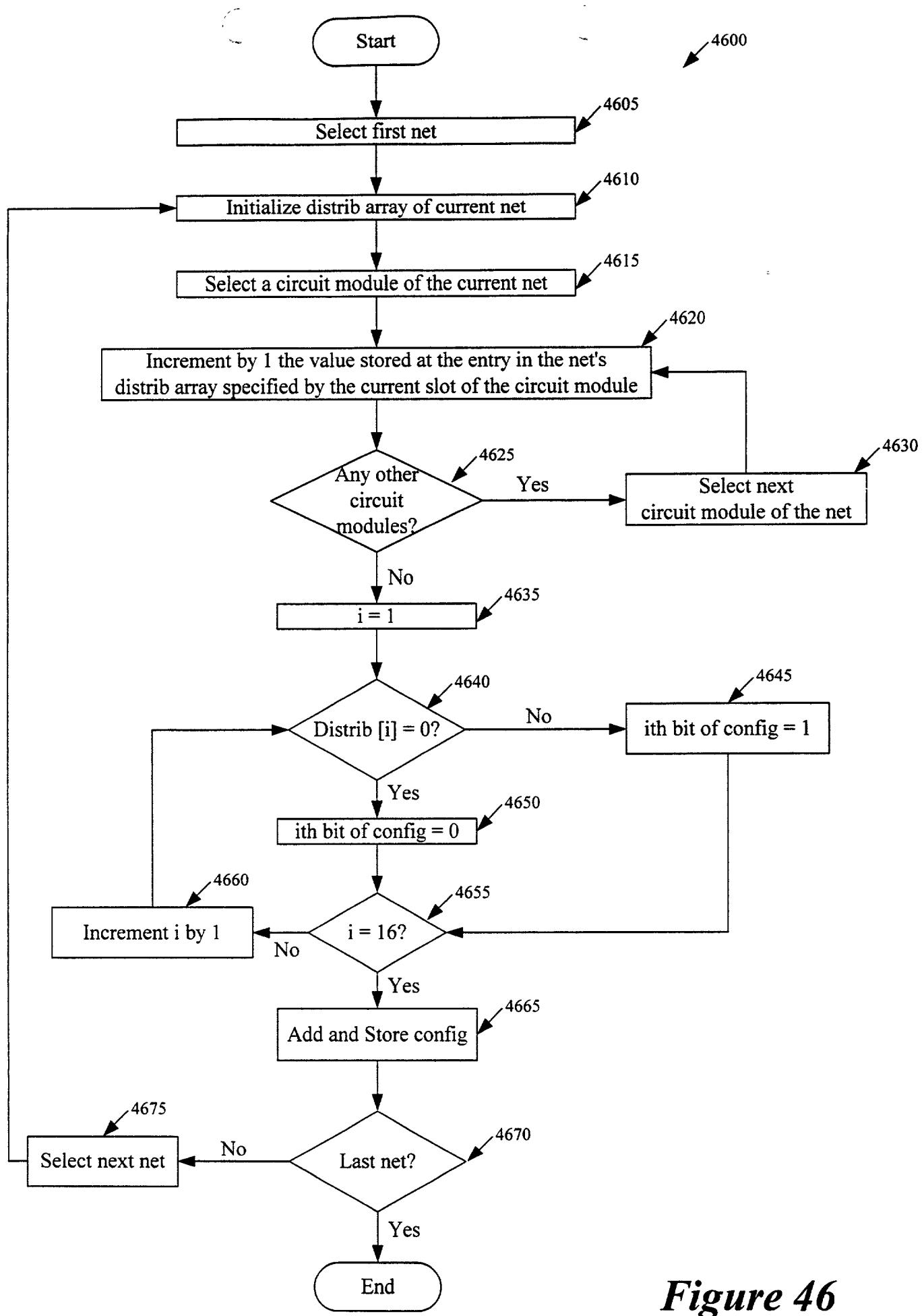


Figure 46

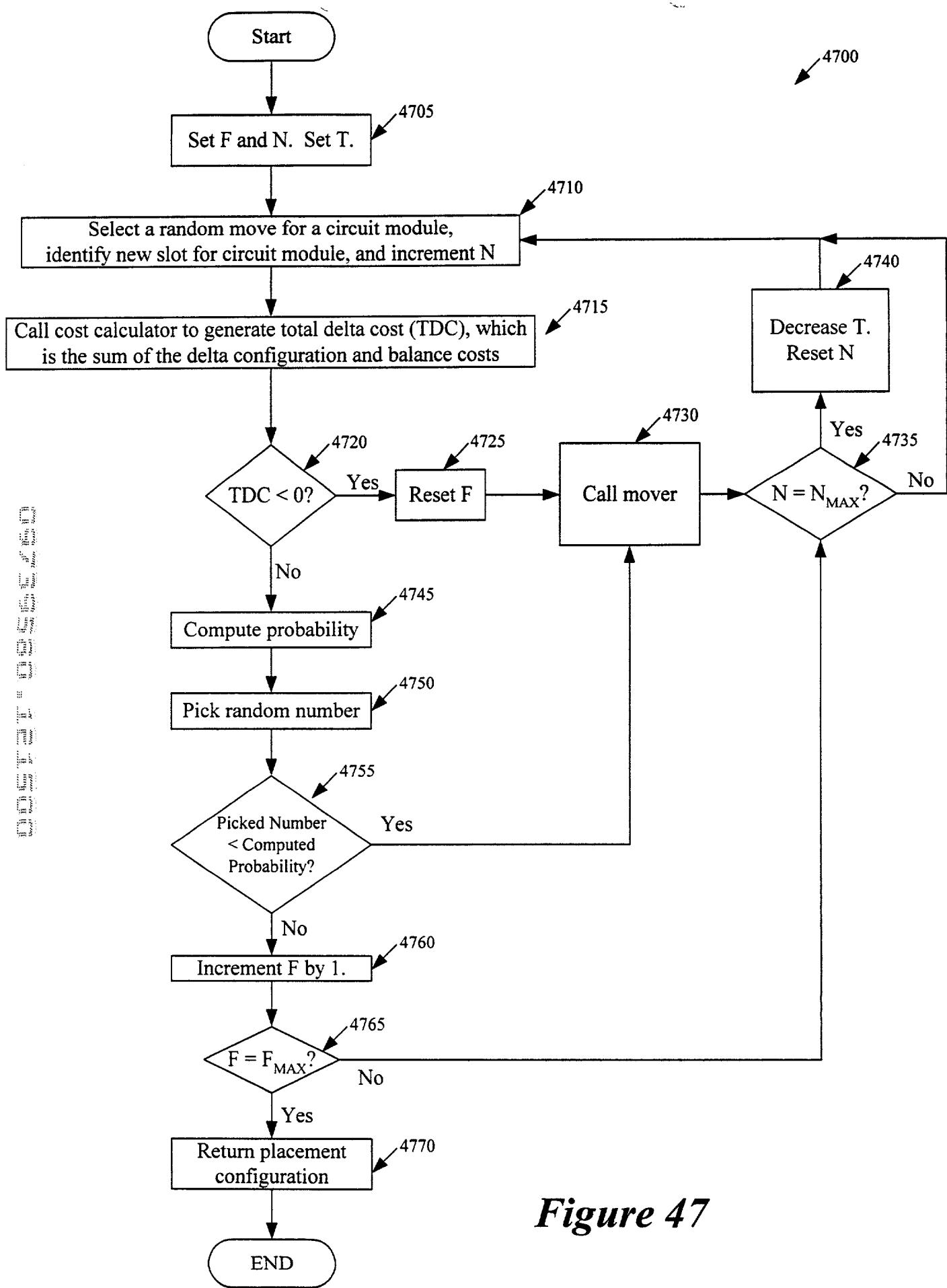


Figure 47